

PUBLICATION LIST

Susanne Walitza

MD, MSc in Psychology

Professor of Child and Adolescent Psychiatry and Psychotherapy

Email: susanne.walitza@pukzh.ch

Homepages

[UZH](#) / [PUK](#)

[ORCID](#):0000-0002-8161-8683 / [Google Scholar](#) (h-index: **75**) / [Scopus](#): 6506596171 (h-index: **63**) / Web of Science [ResearcherID](#): AAF-5616-2019 (h-index: **55**)

Numbers

Peer-Reviewed Journal Articles: Original Work	268
Peer-Reviewed Journal Articles: Reviews & Further	65
Books, Bookchapters, Monographs, Edited Books, Guidelines	67
Further Publications	39
Total Number of Publications	439

Peer-Reviewed Journal Articles: Original Work

2024

- [1] Aggensteiner PM, Böttinger B, Baumeister S, Hohmann S, Heintz S, Kaiser A, Häge A, Werhahn J, Hofstetter C, **Walitza S**, Franke B, Buitelaar J, Banaschewski T, Brandeis D, Holz NE (2024). Randomized controlled trial of individualized arousal-biofeedback for children and adolescents with disruptive behavior disorders (DBD). *European Child and Adolescent Psychiatry*, 33(9): 3055-3066. [IF JCR 2023=6.000]
- [2] Arnskötter W, Martin S, **Walitza S**, Hediger K (2024). Effects of including a dog on treatment motivation and the therapeutic alliance in child and adolescent psychotherapy: study protocol for a randomized controlled trial. *Trials*, 25(1): 26, online. [IF JCR 2023=2.000]
- [3] Gerstenberg M, Smigielski L, Werling AM, Dimitriadis ME, Correll CU, **Walitza S**, Angst J (2024). Hypomania-Checklist-33: risk stratification and factor structure in a mixed psychiatric adolescent sample. *International Journal of Bipolar Disorders*, 12(1): 28. [IF JCR 2023=2.800]
- [4] Gradwohl G, Snipes S, **Walitza S**, Huber R, Gerstenberg M (2024). Timing and cortical region matter: theta power differences between teenagers affected by Major Depression and healthy controls. *Journal of Neural Transmission*, 131(9): 1105-1115. [IF JCR 2023=3.200]
- [5] Kagerer SM, Awasthi S, Ripke S, Maceski A, Benkert P, Fall AB, Riederer P, Fischer P, **Walitza S**, Grünblatt E, Kuhle J, Unschuld PG (2024). Polygenic risk for Alzheimer's disease is associated with neuroaxonal damage before onset of clinical symptoms. *Alzheimer's & Dementia: Diagnosis, Assessment & Disease Monitoring*, 16(1): e12504, online. [IF JCR 2023=4.000]
- [6] Kaiser A, Aggensteiner PM, Blasco Fontecilla H, Ros T, Acquaviva E, Attal Y, Banaschewski T, Baumeister S, Bousquet E, Bussalb A, Delhayé M, Delorme R, Drechsler R, Goujon A, Häge A, Mayaud L, Mechler K, Menache C, Revol O, Tagwerker F, **Walitza S**, Werling AM, Bioulac S, Purper-Ouakil D and Brandeis D (2024) Limited usefulness of neurocognitive functioning indices as predictive markers for treatment response to methylphenidate or neurofeedback@home in children and adolescents with ADHD. *Frontiers in Psychiatry*, 14:1331004, online. [IF JCR 2023=3.200]
- [7] Kim BG, Kim G, Abe Y, Alonso P, Ameis S, Anticevic A, Arnold PD, Balachander S, Banaj N, Bargalló N, Batistuzzo MC, Benedetti F, Bertolin S, Beucke JC, Bollettini I, Brem S, Brennan BP, Buitelaar JK, Calvo R, Castelo-Branco M, Cheng Y, Chhatkuli RB, Ciullo V, Coelho A, Couto B, Dallaspeszia S, Ely BA, Ferreira S, Fontaine M, Fouche JP, Grazioplene R, Gruner P, Hagen K, Hansen B, Hanna GL, Hirano Y, Höxter MQ, Hough M, Hu H, Huyser C, Ikuta T, Jahanshad N, James A, Jaspers-Fayer F, Kasprzak S, Kathmann N, Kaufmann C, Kim M, Koch K, Kvale G, Kwon JS, Lazaro L, Lee J, Lochner C, Lu J, Manrique DR, Martínez-Zalacáin I, Masuda Y, Matsumoto K, Maziero MP, Menchón JM, Minuzzi L, Moreira PS, Morgado P, Narayanaswamy JC, Narumoto J, Ortiz AE, Ota J, Pariente JC, Perriello C, Picó-Pérez M, Pittenger C, Poletti S, Real E, Reddy YCJ, van Rooij D, Sakai Y, Sato JR, Segalas C, Shavitt RG, Shen Z, Shimizu E, Shivakumar V, Soriano-Mas C, Sousa N, Sousa MM, Spalletta G, Stern ER, Stewart SE, Szeszko PR, Thomas R, Thomopoulos SI, Vecchio D, Venkatasubramanian G, Vriend C, **Walitza S**, Wang Z, Watanabe A, Wolters L, Xu J, Yamada K, Yun JY, Zarei M, Zhao Q, Zhu X; ENIGMA-OCD Working Group; Thompson PM, Bruin WB, van Wingen GA, Piras F, Piras F, Stein DJ, van den Heuvel OA, Simpson HB, Marsh R, Cha J (2024). White matter diffusion estimates in obsessive-compulsive disorder across 1653 individuals:

- machine learning findings from the ENIGMA OCD Working Group. *Molecular Psychiatry*, 29(4): 1063-1074. [CORRECTION in *Molecular Psychiatry*, 29(4): 1216] [IF JCR 2023=9.600]
- [8] Osuna E, Baumgartner J, Wunderlin O, Emery S, Albermann M, Baumgartner N, Schmeck K, **Walitza S**, Strumberger M, Hersberger M, Zimmermann MB, Häberling I, Berger G, Herter-Aeberli I; Omega-3 Study Team (2024). Iron status in Swiss adolescents with paediatric major depressive disorder and healthy controls: a matched case-control study. *European Journal of Nutrition*, 63 (3): 951-963. [IF JCR 2023=4.100]
- [9] Strekalova T, Radford-Smith D, Dunstan IK, Gorlova A, Svirin E, Sheveleva E, Burova A, Morozov S, Lyundup A, Berger G, Anthony DC, **Walitza S** (2024). Omega-3 alleviates behavioral and molecular changes in a mouse model of stress-induced juvenile depression. *Neurobiology of Stress*, 31: 100646, online. [IF JCR 2023=4.300]
- [10] Strumberger MA, Häberling I, Emery S, Albermann M, Baumgartner N, Pedrett C, Wild S, Contin-Waldvogel B, **Walitza S**, Berger G, Schmeck K, Cajochen C (2024). Inverse association between slow-wave sleep and low-grade inflammation in children and adolescents with major depressive disorder. *Sleep Medicine*, 119: 103-113. [IF JCR 2023=3.800]
- [11] Tsetsos F, Topaloudi A, Jain P, Yang Z, Yu D, Kolovos P, Tumer Z, Rizzo R, Hartmann A, Depienne C, Worbe Y, Müller-Vahl KR, Cath DC, Boomsma DI, Wolanczyk T, Zekanowski C, Barta C, Nemoda Z, Tarnok Z, Padmanabhuni SS, Buxbaum JD, Grice D, Glennon J, Stefansson H, Hengerer B, Yannaki E, Stamatoyannopoulos JA, Benaroya-Milshtein N, Cardona F, Hedderly T, Heyman I, Huyser C, Mir P, Morer A, Mueller N, Munchau A, Plessen KJ, Porcelli C, Roessner V, **Walitza S**, Schrag A, Martino D; PGC TS Working Group; TSAICG; TSGeneSEE initiative; EMTICS collaborative group; TS-EUROTRAIN network; TIC Genetics collaborative group; Tischfield JA, Heiman GA, Willsey AJ, Dietrich A, Davis LK, Crowley JJ, Mathews CA, Scharf JM, Georgitsi M, Hoekstra PJ, Paschou P (2024). Genome-wide Association Study points to novel locus for Gilles de la Tourette Syndrome. *Biological Psychiatry*, 96(2): 114-124. [IF JCR 2023=9.600]
- [12] Willinger D, Häberling I, Ilioska I, Berger G, **Walitza S**, Brem S (2024). Weakened effective connectivity between salience network and default mode network during resting state in adolescent depression. *Frontiers in Psychiatry*, 15: 1386984, online. [IF JCR 2023=3.200]
- 2023
- [13] Aeberli T, Müller M, Theodoridou A, Hagenmuller F, Seifritz E, **Walitza S**, Rössler W, Kawohl W, Heekeren K (2023). Mismatch negativity generation in subjects at risk for psychosis: source analysis is more sensitive than surface electrodes in risk prediction. *Frontiers in Psychiatry*, 14: 1130809, online. [IF JCR 2022=4.700]
- [14] Bertolin S, Alonso P, Martínez-Zalacaín I, Menchón JM, Jimenez-Murcia S, Baker JT, Bargalló N, Batistuzzo MC, Boedhoe PSW, Brennan BP, Feusner JD, Fitzgerald KD, Fontaine M, Hansen B, Hirano Y, Hoexter MQ, Huyser C, Jahanshad N, Jaspers-Fayer F, Kuno M, Kvale G, Lazaro L, Machado-Sousa M, Marsh R, Morgado P, Nakagawa A, Norman L, Nummi EL, O'Neill J, Ortiz AE, Perriello C, Piacentini J, Picó-Pérez M, Shavitt RG, Shimizu E, Simpson HB, Stewart SE, Thomopoulos SI, Thorsen AL, Wolters LH, **Walitza S**; ENIGMA-OCD Working Group, Thompson PM, van den Heuvel OA, Stein DJ, Soriano-Mas C, Real E, Segalas C, Morer A, Brem S, Ferreira S, Moreira PS, Hagen K, Hamatani S, Takahashi J, Yoshida T, Alice de Mathis M, Miguel EC, Pariente JC, Tang J (2023). Right Prefrontal Cortical Thickness is Associated With Response to Cognitive-Behavioral Therapy in Children With Obsessive-Compulsive Disorder. *Journal of the American Academy of Child and Adolescent Psychiatry*, 62(4): 403-414. [IF JCR 2022=13.300]
- [15] Bruin WB, Abe Y, Alonso P, Anticevic A, Backhausen LL, Balachander S, Bargallo N, Batistuzzo MC, Benedetti F, Bertolin Triquell S, Brem S, Calesella F, Couto B, Denys DAJP, Echevarria MAN, Eng GK, Ferreira S, Feusner JD, Grazioplene RG, Gruner P, Guo JY, Hagen K, Hansen B, Hirano Y, Hoexter MQ, Jahanshad N, Jaspers-Fayer F, Kasprzak S, Kim M, Koch K, Bin Kwak Y, Kwon JS, Lazaro L, Li CR, Lochner C, Marsh R, Martínez-Zalacaín I, Menchon JM, Moreira PS, Morgado P, Nakagawa A, Nakao T, Narayanaswamy JC, Nummi EL, Zorrilla JCP, Piacentini J, Picó-Pérez M, Piras F, Piras F, Pittenger C, Reddy JYC, Rodriguez-Manrique D, Sakai Y, Shimizu E, Shivakumar V, Simpson BH, Soriano-Mas C, Sousa N, Spalletta G, Stern ER, Evelyn Stewart S, Szeszko PR, Tang J, Thomopoulos SI, Thorsen AL, Tokiko Y, Tomiyama H, Vai B, Veer IM, Venkatasubramanian G, Vetter NC, Vriend C, **Walitza S**, Waller L, Wang Z, Watanabe A, Wolff N, Yun JY, Zhao Q, van Leeuwen WA, van Marle HJF, van de Mortel LA, van der Straten A, van der Werf YD; ENIGMA-OCD Working Group; Thompson PM, Stein DJ, van den Heuvel OA, van Wingen GA (2023). The functional connectome in obsessive-compulsive disorder: resting-state mega-analysis and machine learning classification for the ENIGMA-OCD consortium. *Molecular Psychiatry*, 28(10): 4307-4319. [CORRECTION in *Molecular Psychiatry*, 28(10): 4320] [IF JCR 2022=11.000]
- [16] Cortese S, McGinn K, Højlund M, Apter A, Arango C, Baeza I, Banaschewski T, Buitelaar J, Castro-Fornieles J, Coghill D, Cohen D, Grünblatt E, Hoekstra PJ, James A, Jeppesen P, Nagy P, Pagsberg AK, Parellada M, Persico AM, Purper-Ouakil D, Roessner V, Santosh P, Simonoff E, Stevanovic D, Stringaris A, Vitiello B, **Walitza S**, Weizman A, Wohlfarth T, Wong ICK, Zalsman G, Zuddas A, Moreno C, Solmi M, Correll CU (2023). The Future of Child and Adolescent Clinical Psychopharmacology: A Systematic Review of Phase 2, 3, or 4 Randomized Controlled Trials of Pharmacologic Agents Without Regulatory Approval or for Unapproved Indications. *Neuroscience & Biobehavioral Reviews*, 149: 105149. [IF JCR 2022=8.200]

- [17] Dimitriades ME, Markovic A, Gefferie SR, Buckley A, Driver DI, Rapoport JL, Nosadini M, Rostasy K, Sartori S, Suppiej A, Kurth S, Franscini M, **Walitza S**, Huber R, Tarokh L, Bölsterli BK, Gerstenberg M (2023). Sleep spindles across youth affected by schizophrenia or anti- *N*-methyl-D-aspartate-receptor encephalitis. *Frontiers in Psychiatry*, 14: 1055459, online. [IF JCR 2022=4.700]
- [18] Foster S, Estévez-Lamorte N, **Walitza S**, Dzemaili S, Mohler-Kuo M (2023). Perceived stress, coping strategies, and mental health status among adolescents during the COVID-19 pandemic in Switzerland: a longitudinal study. *European Child and Adolescent Psychiatry*, 32(6): 937-949. [IF JCR 2022=6.400]
- [19] Foster S, Estévez-Lamorte N, **Walitza S**, Mohler-Kuo M (2023). The Impact of the COVID-19 Pandemic on Young Adults' Mental Health in Switzerland: A Longitudinal Cohort Study from 2018 to 2021. *International Journal of Environmental Research and Public Health*, 20(3): 2598, online. [IF JCR 2022= n/a]
- [20] Frey M, Smigielski L, Tini E, Fekete S, Fleischhaker C, Wewetzer C, Karwautz A, Correll CU, Gerlach M, Taurines R, Plener PL, Malzahn U, Kornbichler S, Weninger L, Brockhaus M, Reuter-Dang SY, Reitzle K, Rock H, Imgart H, Heuschmann P, Unterecker S, Briegel W, Banaschewski T, Fegert JM, Hellenschmidt T, Kaess M, Kölich M, Renner T, Rexroth C, **Walitza S**, Schulte-Körne G, Romanos M, Egberts KM (2023). Therapeutic Drug Monitoring in Children and Adolescents: Findings on Fluoxetine from the TDM-VIGIL Trial. *Pharmaceutics*, 15(9): 2202. [IF JCR 2022= 5.400]
- [21] Holz NE, Floris DL, Llera A, Aggensteiner PM, Kia SM, Wolfers T, Baumeister S, Böttinger B, Glennon JC, Hoekstra PJ, Dietrich A, Saam MC, Schulze UME, Lythgoe DJ, Williams SCR, Santosh P, Rosa-Justicia M, Bargallo N, Castro-Fornieles J, Arango C, Penzol MJ, **Walitza S**, Meyer-Lindenberg A, Zwierns M, Franke B, Buitelaar J, Naaijen J, Brandeis D, Beckmann C, Banaschewski T, Marquand AF (2023). Age-related brain deviations and aggression. *Psychological Medicine*, 53(9): 4012-4021. [IF JCR 2022=6.900]
- [22] Jain P, Miller-Fleming T, Topaloudi A, Yu D, Drineas P, Georgitsi M, Yang Z, Rizzo R, Müller-Vahl KR, Tumer Z, Mol Debes N, Hartmann A, Depienne C, Worbe Y, Mir P, Cath DC, Boomsma DI, Roessner V, Wolanczyk T, Janik P, Szejko N, Zekanowski C, Barta C, Nemoda Z, Tarnok Z, Buxbaum JD, Grice D, Glennon J, Stefansson H, Hengerer B, Benaroya-Milshtein N, Cardona F, Hedderly T, Heyman I, Huyser C, Morer A, Mueller N, Munchau A, Plessen KJ, Porcelli C, **Walitza S**, Schrag A, Martino D; Psychiatric Genomics Consortium Tourette Syndrome Working Group (PGC-TS); EMTICS collaborative group; Dietrich A; TS-EUROTRAIN Network; Mathews CA, Scharf JM, Hoekstra PJ, Davis LK, Paschou P (2023). Polygenic risk score-based genome-wide association study identifies novel associations for Tourette syndrome. *Translational Psychiatry*, 13(1): 69, online. [IF JCR 2022=6.800]
- [23] Karwautz A, Zeiler M, Schwarzenberg J, Mairhofer D, Mitterer M, Truttmann S, Philipp J, Koubek D, Glüder M, Wagner G, Malcher A, Schöfbeck G, Laczkovics C, Rock HW, Zanko A, Imgart H, Banaschewski T, Fleischhaker C, Correll CU, Wewetzer C, **Walitza S**, Taurines R, Fekete S, Romanos M, Egberts K, Gerlach M (2023). Therapeutic drug monitoring in adolescents with anorexia nervosa for safe treatment with adjunct olanzapine. *European Eating Disorders Review*, August 2023, [Epub ahead of print]. [IF JCR 2022=5.300]
- [24] Kupferschmid S, Stulz N, Dubno B, **Walitza S**, Weber S (2023). Jugendliche auf Akutstationen der Erwachsenenpsychiatrie – Entwicklungen in der Corona-Pandemie und Auswirkungen auf die Rehospitalisierungsrate. *Swiss Archives of Neurology, Psychiatry and Psychotherapy*, 174(3): 85-87. [IF JCR 2022=n/a]
- [25] Osuna E, Herter-Aeberli I, Probst S, Emery S, Albermann M, Baumgartner N, Strumberger M, Ricci C, Schmeck K, **Walitza S**, Hersberger M, Zimmermann MB, Häberling I, Berger G, Baumgartner J; Omega-3 study team (2023). Associations of n-3 polyunsaturated fatty acid status and intake with paediatric major depressive disorder in Swiss adolescents: A case-control study. *Journal of Affective Disorders*, 339: 355-365. [IF JCR 2022=6.600]
- [26] Revet A, Hebebrand J, Anagnostopoulos D, Kehoe LA, Gradl-Dietsch G, COVID-19 Child and Adolescent Psychiatry Consortium, Klauser P; **COVID-19 Child and Adolescent Psychiatry Consortium**: Anderluh M [...], **Walitza S** [...] (2023). Perceived impact of the COVID-19 pandemic on child and adolescent psychiatric services after 1 year (February/March 2021): ESCAP CovCAP survey. *European Child and Adolescent Psychiatry*, 32(2): 249-256. [IF JCR 2022=6.400]
- [27] Strumberger MA, Häberling I, Emery S, Albermann M, Baumgartner N, Bucher N, Erb S, Bachmann S, Wöckel L, Müller-Knapp U, Contin-Waldvogel B, Rhiner B, **Walitza S**, Berger G, Cajochoen C, Schmeck K (2023). Sleep disturbance, but not depression severity, is associated with inflammation in children and adolescents. *Journal of Clinical Sleep Medicine*, 19(10): 1775-1784. [IF JCR 2022=4.300]
- [28] Tkalcic A, Bierlein M, Seeger-Schneider G, **Walitza S**, Jenny B, Menks WM, Felhbaum LV, Borbas R, Cole DM, Raschle N, Herbrecht E, Stadler C, Cubillo A (2023). Empathy deficits, callous-unemotional traits and structural underpinnings in autism spectrum disorder and conduct disorder youth. *Autism Research*, 16(10): 1946-1962. [IF JCR 2022=4.700]
- [29] Werhahn JE, Smigielski L, Sacu S, Mohl S, Willinger D, Naaijen J, Mulder LM, Glennon JC, Hoekstra PJ, Dietrich A, Deters RK, Aggensteiner PM, Holz NE, Baumeister S, Banaschewski T, Saam MC, Schulze UME, Lythgoe DJ, Sethi A, Craig M, Mastroianni M, Sagar-Ouriaghli I, Santosh PJ, Rosa M, Bargallo N, Castro-Fornieles J, Arango C, Penzol MJ, Zwierns MP, Franke B, Buitelaar JK, **Walitza S**, Brandeis D (2023). Different Whole-Brain Functional Connectivity Correlates of Reactive-Proactive Aggression and Callous-

- Unemotional Traits in Children and Adolescents with Disruptive Behaviors. *NeuroImage: Clinical*:103542, online, accepted. [IF JCR 2022=4.200]
- [30] Yde Ohki CM, Walter NM, Bender A, Rickli M, Ruhstaller S, **Walitza S**, Grünblatt E (2023). Growth rates of human induced pluripotent stem cells and neural stem cells from attention-deficit hyperactivity disorder patients: a preliminary study. *Journal of Neural Transmission*, 130(3): 243-252. [IF JCR 2022=3.300]
- [31] Yde Ohki CM, Walter NM, Rickli M, Salazar Campos JM, Werling AM, Döring C, **Walitza S**, Grünblatt E (2023). Protocol for a Wnt reporter assay to measure its activity in human neural stem cells derived from induced pluripotent stem cells. *Current Research in Neurobiology*, 5: 100095, online. [IF JCR 2022= n/a]
- [32] Yde Ohki CM, Walter NM, Rickli M, Van Puyenbroeck P, Döring C, Hoffmann P, Herms S, Maria Werling A, **Walitza S**, Grünblatt E (2023). Generation of induced pluripotent stem cells from two ADHD patients and two healthy controls. *Stem Cell Research*, 69: 103084, online. [IF JCR 2022=1.200]
- [33] Yilmaz Z, Schaumberg K, Halvorsen M, Goodman EL, Brosio LC, Crowley JJ; Anorexia Nervosa Genetics Initiative; Eating Disorders Working Group of the Psychiatric Genomics Consortium; **Tourette Syndrome/Obsessive-Compulsive Disorder Working Group of the Psychiatric Genomics Consortium**: Arnold PD [...] **Walitza S** [...]; Mathews CA, Mattheisen M, Breen G, Bulik CM, Micali N, Zerwas SC. Predicting eating disorder and anxiety symptoms using disorder-specific and transdiagnostic polygenic scores for anorexia nervosa and obsessive-compulsive disorder. *Psychological Medicine*, 53(7): 3021-3035. [IF JCR 2022=6.900]
- 2022
- [34] Aggensteiner PM, Holz NE, Böttinger BW, Baumeister S, Hohmann S, Werhahn JE, Naaijen J, Ilbegi S, Glennon JC, Hoekstra PJ, Dietrich A, Deters RK, Saam MC, Schulze UME, Lythgoe DJ, Sethi A, Craig MC, Mastroianni M, Sagar-Ouriaghli I, Santosh PJ, Rosa M, Bargallo N, Castro-Fornieles J, Arango C, Penzol MJ, Vidal J, Franke B, Zwiwers MP, Buitelaar JK, **Walitza S**, Banaschewski T, Brandeis D (2022). The Effects of Callous-Unemotional Traits and Aggression Subtypes on Amygdala Activity in Response to Negative Faces. *Psychological Medicine*, 52(3): 476-48. [ERRATUM in *Psychological Medicine*, 53(1): 304] [IF JCR 2021=10.592]
- [35] Aggensteiner PM, Holz NE, Kaiser A, Pernt PM, Böttinger B, Baumeister S, Werhahn J, **Walitza S**, Banaschewski T, Brandeis D (2022). Exploring psychophysiological indices of disruptive behavior disorder and their subtypes of aggression. *The International Journal of Psychophysiology*, 175: 24-31. [IF JCR 2021=2.903]
- [36] Aster HC, Romanos M, **Walitza S**, Gerlach M, Mühlberger A, Rizzo A, Andreatta M, Hasenauer N, Hartrampf PE, Nerlich K, Reiners C, Lorenz R, Buck AK, Deserno L (2022). Responsivity of the Striatal Dopamine System to Methylphenidate-A Within-Subject I-123-β-CIT-SPECT Study in Male Children and Adolescents With Attention-Deficit/Hyperactivity Disorder. *Frontiers in Psychiatry*, 13: 804730, online. [IF JCR 2021=5.435]
- [37] Berger G, Häberling I, Lustenberger A, Probst F, Francini M, Pauli D, **Walitza S** (2022). The mental distress of our youth in the context of the Corona pandemic: A retrospective cohort study of child and adolescent psychiatric emergency contacts before and during the Covid-19 pandemic in the Canton of Zurich from 2019 to 2021. *Swiss Medical Weekly*, 152: w30142, online. [IF JCR 2021=4.203]
- [38] Bond M, Moll N, Rosello A, Bond R, Schnell J, Burger B, Hoekstra PJ, Dietrich A, Schrag A, Kocovska E, Martino D, Mueller N, Schwarz M, Meier UC; **EMTICS Collaborative Group**: Bruun JE [...], **Walitza S** [...] (2022). Vitamin D levels in children and adolescents with chronic tic disorders: a multicentre study. *European Child and Adolescent Psychiatry*, 31: 1295-1306. [IF JCR 2021=5.349]
- [39] Egberts KM, Gerlach M, Correll CU, Plener PL, Malzahn U, Heuschmann P, Unterecker S, Scherf-Clavel M, Rock H, Antony G, Briegel W, Fleischhaker C, Häge A, Hellenschmidt T, Imgart H, Kaess M, Karwautz A, Kölch M, Reitzle K, Renner T, Reuter-Dang SY, Rexroth C, Schulte-Körne G, Theisen FM, **Walitza S**, Wewetzer C, Fekete S, Taurines R, Romanos M (2022). Serious Adverse Drug Reactions in Children and Adolescents Treated On- and Off-Label with Antidepressants and Antipsychotics in Clinical Practice. *Pharmacopsychiatry*, 55(5): 255-265. [IF JCR 2021=2.544]
- [40] Fraga-González G, Di Pietro SV, Pleisch G, **Walitza S**, Brandeis D, Karipidis II, Brem S (2022). Visual Occipito-Temporal N1 Sensitivity to Digits Across Elementary School. *Frontiers in Human Neuroscience*, 16: 887413, online. [IF JCR 2021=3.473]
- [41] Garcia-Delgar B, Servera M, Coffey BJ, Lázaro L, Openneer T, Benaroya-Milshtein N, Steinberg T, Hoekstra PJ, Dietrich A, Morer A; **EMTICS collaborative group**: Apter A [...], **Walitza S** [...] (2022). Tic disorders in children and adolescents: does the clinical presentation differ in males and females? A report by the EMTICS group. *European Child and Adolescent Psychiatry*, 31(10): 1539-1548. [IF JCR 2020=4.785]
- [42] Ivanov I, Boedhoe PSW, Abe Y, Alonso P, Ameis SH, Arnold PD, Balachander S, Baker JT, Banaj N, Bargallo N, Batistuzzo MC, Benedetti F, Beucke JC, Bollettini I, Brem S, Brennan BP, Buitelaar J, Calvo R, Cheng Y, Cho KIK, Dallaspezia S, Denys D, Diniz JB, Ely BA, Feusner JD, Ferreira S, Fitzgerald KD, Fontaine M, Gruner P, Hanna GL, Hirano Y, Hoexter MQ, Huysen C, Ikari K, James A, Jaspers-Fayer F,

- Jiang H, Kathmann N, Kaufmann C, Kim M, Koch K, Kwon JS, Lázaro L, Liu Y, Lochner C, Marsh R, Martínez-Zalacáin I, Mataix-Cols D, Menchón JM, Minuzzi L, Morer A, Morgado P, Nakagawa A, Nakamae T, Nakao T, Narayanaswamy JC, Numi EL, Oh S, Perriello C, Piacentini JC, Picó-Pérez M, Piras F, Piras F, Reddy YCJ, Manrique DR, Sakai Y, Shimizu E, Simpson HB, Soreni N, Soriano-Mas C, Spalletta G, Stern ER, Stevens MC, Stewart SE, Szeszko PR, Tolin DF, van Rooij D, Veltman DJ, van der Werf YD, van Wingen GA, Venkatasubramanian G, **Walitza S**, Wang Z, Watanabe A, Wolters LH, Xu X, Yun JY, Zarei M, Zhang F, Zhao Q, Jahanshad N, Thomopoulos SI, Thompson PM, Stein DJ, van den Heuvel OA, O'Neill J; ENIGMA-OCD Working Group (2022). Associations of medication with subcortical morphology across the lifespan in OCD: Results from the international ENIGMA Consortium. *Journal of Affective Disorders*, 318: 204-216. [IF JCR 2021=6.533]
- [43] Kong XZ, ENIGMA Laterality Working Group, Francks C; **ENIGMA Laterality Working Group Collaborators**: Kong XZ [...], **Walitza S** [...] (2022). Reproducibility in the absence of selective reporting: An illustration from large-scale brain asymmetry research. *Human Brain Mapping*, 43(1): 244-254. [IF JCR 2021=5.339]
- [44] Melfsen S, Jans T, Romanos M, **Walitza S** (2022). Emotion regulation in selective mutism: A comparison group study in children and adolescents with selective mutism. *Journal of Psychiatric Research*, 151: 710-715. [IF JCR 2021=5.250]
- [45] Melfsen S, Jans T, Romanos M, **Walitza S** (2022). Family Relationships in Selective Mutism-A Comparison Group Study of Children and Adolescents. *Children*, 9(11): 1634, online. [IF JCR 2021=2.835]
- [46] Purper-Ouakil D, Blasco-Fontecilla H, Ros T, Acquaviva E, Banaschewski T, Baumeister S, Bousquet E, Bussalbé A, Delhaye M, Delorme R, Drechsler R, Goujon A, Häge A, Kaiser A, Mayaud L, Mechler K, Menache C, Revol O, Tagwerker F, **Walitza S**, Werling AM, Bioulac S, Brandeis D (2022). Personalized at-home neurofeedback compared to long-acting methylphenidate in children with ADHD: NEWROFEED, a European randomized noninferiority trial. *Journal of Child Psychology and Psychiatry*, 63(2): 187-198. [IF JCR 2021= 8.265]
- [47] Schrag AE, Martino D, Wang H, Ambler G, Benaroya-Milshtein N, Buttiglione M, Cardona F, Creti R, E A, Hedderly T, Heyman I, Huyser C, Mir P, Morer A, Moll N, Mueller NE, Muller-Vahl KR, von Plessen K, Porcelli C, Rizzo R, Roessner V, Schwarz MJ, Tarnok Z, **Walitza S**, Dietrich A, Hoekstra PJ; European Multicentre Tics in Children Study (EMTICS) (2022). Lack of Association of Group A Streptococcal Infections and Onset of Tics: European Multicenter Tics in Children Study. *Neurology*, 98(11): e1175-e1183. [IF JCR 2021=11.800]
- [48] Smigielski L, Stämpfli P, Wotruba D, Buechler R, Sommer S, Gerstenberg M, Theodoridou A, **Walitza S**, Rössler W, Heekeren K (2022). White matter microstructure and the clinical risk for psychosis: A diffusion tensor imaging study of individuals with basic symptoms and at ultra-high risk. *NeuroImage: Clinical*, 35: 103067, online. [IF JCR 2021=4.891]
- [49] Spitz A, Aebi M, Metzke CW, **Walitza S**, Steinhausen HC (2022). Stability and change in a predictive model of emotional and behavioural problems from early adolescence to middle adulthood. *Journal of Psychiatric Research*, 151: 8-16. [IF JCR 2021=5.250]
- [50] Svirin E, Veniaminova E, Costa-Nunes JP, Gorlova A, Umriukhin A, Kalueff AV, Proshin A, Anthony DC, Nedorubov A, Tse ACK, **Walitza S**, Lim LW, Lesch KP, Strekalova T (2022). Predation Stress Causes Excessive Aggression in Female Mice with Partial Genetic Inactivation of Tryptophan Hydroxylase-2: Evidence for Altered Myelination-Related Processes. *Cells*, 11(6): 1036. [IF JCR 2021=7.666]
- [51] Tini E*, Smigielski L*, Romanos M, Wewetzer C, Karwautz A, Reitzle K, Correll CU, Plener PL, Malzahn U, Heuschmann P, Unterecker S, Scherf-Clavel M, Rock H, Antony G, Briegel W, Fleischhaker C, Banaschewski T, Hellenschmidt T, Imgart H, Kaess M, Kölch M, Renner T, Reuter-Dang SY, Rexroth C, Schulte-Körne G, Theisen F, Fekete S, Taurines R, Gerlach M*, Egberts KM*, **Walitza S*** (2022). Therapeutic drug monitoring of sertraline in children and adolescents: A naturalistic study with insights into the clinical response and treatment of obsessive-compulsive disorder. *Comprehensive Psychiatry*, 115: 152301, online. [IF JCR 2021=7.211]
*these authors contributed equally to this work
- [52] Weeland CJ, Kasprzak S, de Joode NT, Abe Y, Alonso P, Ameis SH, Anticevic A, Arnold PD, Balachander S, Banaj N, Bargallo N, Batistuzzo MC, Benedetti F, Beucke JC, Bollettini I, Brecke V, Brem S, Cappi C, Cheng Y, Cho KIK, Costa DLC, Dallaspezia S, Denys D, Eng GK, Ferreira S, Feusner JD, Fontaine M, Fouché JP, Grazioplene RG, Gruner P, He M, Hirano Y, Hoexter MQ, Huyser C, Hu H, Jaspers-Fayer F, Kathmann N, Kaufmann C, Kim M, Koch K, Bin Kwak Y, Kwon JS, Lázaro L, Li CR, Lochner C, Marsh R, Martínez-Zalacáin I, Mataix-Cols D, Menchón JM, Minuzzi L, Moreira PS, Morgado P, Nakagawa A, Nakamae T, Narayanaswamy JC, Numi EL, Ortiz AE, Pariente JC, Piacentini J, Picó-Pérez M, Piras F, Piras F, Pittenger C, Reddy YCJ, Rodríguez-Manrique D, Sakai Y, Shimizu E, Shivakumar V, Simpson HB, Soreni N, Soriano-Mas C, Sousa N, Spalletta G, Stern ER, Stevens MC, Stewart SE, Szeszko PR, Takahashi J, Tanamatis T, Tang J, Thorsen AL, Tolin D, van der Werf YD, van Marle H, van Wingen GA, Vecchio D, Venkatasubramanian G, **Walitza S**, Wang J, Wang Z, Watanabe A, Wolters LH, Xu X, Yun JY, Zhao Q; ENIGMA OCD Working Group, White T, Thompson PM, Stein DJ, van den Heuvel OA, Vriend C

- (2022). The thalamus and its subnuclei-a gateway to obsessive-compulsive disorder. *Translational Psychiatry*, 12(1): 70, online. [IF JCR 2021=7.989]
- [53] Werling AM, Kuzhippallil S, Emery S, **Walitza S**, Drechsler R (2022). Problematic use of digital media in children and adolescents with a diagnosis of attention-deficit/hyperactivity disorder compared to controls. A meta-analysis. *Journal of Behavioral Addictions*, 11(2): 305-325. [IF JCR 2021=7.772]
- [54] Werling AM, **Walitza S**, Eliez S, Drechsler R (2022). Impact of the COVID-19 pandemic on mental health and family situation of clinically referred children and adolescents in Switzerland: results of a survey among mental health care professionals after 1 year of COVID-19. *Journal of Neural Transmission*, 129(5-6): 675-688. [IF JCR 2021=3.850]
- [55] Werling AM, **Walitza S**, Eliez S, Drechsler R (2022). The Impact of the COVID-19 pandemic on mental health care of children and adolescents in Switzerland: Results of a survey among mental health care professionals after one year of COVID-19. *International Journal of Environmental Research and Public Health*, 19(6): 3252, online. [IF JCR 2021=4.614]
- [56] Werling AM, **Walitza S**, Gerstenberg M, Grünblatt E, Drechsler R (2022). Media use and emotional distress under COVID-19 lockdown in a clinical sample referred for internalizing disorders: A Swiss adolescents' perspective. *Journal of Psychiatric Research*, 147: 313-323. [IF JCR 2021=5.250]
- [57] Willinger D, Karipidis II, Häberling I, Berger G, **Walitza S**, Brem S (2022). Deficient prefrontal-amygdalar connectivity underlies inefficient face processing in adolescent major depressive disorder. *Translational Psychiatry*, 12(1): 195, online. [IF JCR 2021=7.989]
- [58] Willinger D, Karipidis II, Neuer S, Emery S, Rauch C, Häberling I, Berger G, **Walitza S**, Brem S (2022). Maladaptive avoidance learning in the orbitofrontal cortex in adolescents with major depression. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*, 7(3): 293-301. [IF JCR 2021=6.050]
- 2021
- [59] Burton CL, Lemire M, Xiao B, Corfield EC, Erdman L, Bralten J, Poelmans G, Yu D, Shaheen SM, Goodale T, Sinopoli VM; OCD Working Group of the Psychiatric Genomics Consortium, Soreni N, Hanna GL, Fitzgerald KD, Rosenberg D, Nestadt G, Paterson AD, Strug LJ, Schachar RJ, Crosbie J, Arnold PD; **OCD Working Group of the Psychiatric Genomics Consortium Collaborators**: Askland KD [...], **Walitza S** [...] (2021). Genome-wide association study of pediatric obsessive-compulsive traits: shared genetic risk between traits and disorder. *Translational Psychiatry*, 11(1): 91, online. [IF JCR 2020=6.222]
- [60] Capetian P, Roessner V, Korte C, **Walitza S**, Riederer F, Taurines R, Gerlach M, Moser A (2021). Altered urinary tetrahydroisoquinoline derivatives in patients with Tourette syndrome: reflection of dopaminergic hyperactivity? *Journal of Neural Transmission*, 128(1): 115-112. [IF JCR 2020=3.575]
- [61] Fraga-González G, Pleisch G, Di Pietro SV, Neuenschwander J, **Walitza S**, Brandeis D, Karipidis II, Brem S (2021). The rise and fall of rapid occipito-temporal sensitivity to letters: Transient specialization through elementary school. *Developmental Cognitive Neuroscience*, 49: 100958, online. [IF JCR 2020=6.464]
- [62] Grossmann L, Yde Ohki CM, Döring C, Hoffmann P, Herms S, Werling AM, **Walitza S**, Grünblatt E (2021). Generation of integration-free induced pluripotent stem cell lines from four pediatric ADHD patients. *Stem Cell Research*, 53: 102268, online. [IF JCR 2020=2.020]
- [63] Haas M, Jakubowski E, Fremer C, Dietrich A, Hoekstra PJ, Jäger B, Müller-Vahl KR; **EMTICS Collaborative Group Collaborators**: Apter A [...], **Walitza S** [...] (2021). Yale Global Tic Severity Scale (YGTSS): Psychometric Quality of the Gold Standard for Tic Assessment Based on the Large-Scale EMTICS Study. *Frontiers in Psychiatry*, 12: 626459, online. [IF JCR 2020=4.157]
- [64] Li T, van Rooij D, Roth Mota N, Buitelaar JK; ENIGMA ADHD Working Group, Hoogman M, Arias Vasquez A, Franke B; **ENIGMA ADHD Working Group Collaborators**: Ambrosino S [...], **Walitza S** [...] (2021). Characterizing neuroanatomic heterogeneity in people with and without ADHD based on subcortical brain volumes. *Journal of Child Psychology and Psychiatry*, 62(9):1140-1149. [IF JCR 2020= 8.982]
- [65] Martino D, Schrag A, Anastasiou Z, Apter A, Benaroya-Milstein N, Buttiglione M, Cardona F, Creti R, Efstratiou A, Hedderly T, Heyman I, Huysen C, Madruga M, Mir P, Morer A, Debes NM, Moll N, Müller N, Müller-Vahl K, Munchau A, Nagy P, Plessen KJ, Porcelli C, Rizzo R, Roessner V, Schnell J, Schwarz M, Skov L, Steinberg T, Tarnok Z, **Walitza S**, Dietrich A, Hoekstra PJ, EMTICS Collaborative Group (2021). Association of Group A Streptococcus Exposure and Exacerbations of Chronic Tic Disorders: A Multinational Prospective Cohort Study. *Neurology*, 96(12): e1680-e1693. [IF JCR 2020=9.910]
- [66] Melfsen S, Romanos M, Jans T, **Walitza S** (2021). Betrayed by the nervous system: a comparison group study to investigate the 'unsafe world' model of selective mutism. *Journal of Neural Transmission*, 128(9): 1433-1443. [IF JCR 2020=3.575]
- [67] Mohler-Kuo M, Dzemaili S, Foster S, Werlen L, **Walitza S** (2021). Stress and Mental Health among Children/Adolescents, Their Parents, and Young Adults during the First COVID-19 Lockdown in Switzerland. *International Journal of Environmental Research and Public Health*, 18(9): 4668, online. [IF JCR 2020=3.390]

- [68] Piras F, Piras F, Abe Y, Agarwal SM, Anticevic A, Ameis S, Arnold P, Banaj N, Bargalló N, Batistuzzo MC, Benedetti F, Beucke JC, Boedhoe PSW, Bollettini I, Brem S, Calvo A, Cho KIK, Ciullo V, Dallaspezia S, Dickie E, Ely BA, Fan S, Fouche JP, Gruner P, Gürsel DA, Hauser T, Hirano Y, Hoexter MQ, Iorio M, James A, Reddy YCJ, Kaufmann C, Koch K, Kochunov P, Kwon JS, Lazaro L, Lochner C, Marsh R, Nakagawa A, Nakamae T, Narayanaswamy JC, Sakai Y, Shimizu E, Simon D, Simpson HB, Soreni N, Stämpfli P, Stern ER, Szeszko P, Takahashi J, Venkatasubramanian G, Wang Z, Yun JY; ENIGMA OCD Working Group, Stein DJ, Jahanshad N, Thompson PM, van den Heuvel OA, Spalletta G; **ENIGMA OCD Working Group Collaborators**: Assogna F [...], **Walitza S** [...] (2021). *Translational Psychiatry*, 11(1): 173, online. [IF JCR 2020=6.222]
- [69] Portengen CM, Sprooten E, Zwiers MP, Hoekstra PJ, Dietrich A, Holz NE, Aggensteiner PM, Banaschewski T, Schulze UME, Saam MC, Craig MC, Sethi A, Santosh P, Ouriaghli IS, Castro-Fornieles J, Rosa M, Arango C, Penzol MJ, Werhahn JE, Brandeis D, **Walitza S**, Oldehinkel M, Franke B, Buitelaar JK, Naaijen J (2021). Reward and Punishment Sensitivity are Associated with Cross-disorder Traits. *Psychiatry Research*, 298: 113795, online. [IF JCR 2020=3.222]
- [70] Postema MC, Hoogman M, Ambrosino S, Asherson P, Banaschewski T, Bandeira CE, Baranov A, Bau CHD, Baumeister S, Baur-Streubel R, Bellgrove MA, Biederman J, Bralten J, Brandeis D, Brem S, Buitelaar JK, Busatto GF, Castellanos FX, Cercignani M, Chaim-Avancini TM, Chantiluke KC, Christakou A, Coghill D, Conzelmann A, Cubillo AI, Cupertino RB, de Zeeuw P, Doyle AE, Durston S, Earl EA, Epstein JN, Ethofer T, Fair DA, Fallgatter AJ, Faraone SV, Frodl T, Gabel MC, Gogberashvili T, Grevet EH, Haavik J, Harrison NA, Hartman CA, Heslenfeld DJ, Hoekstra PJ, Hohmann S, Høvik MF, Jernigan TL, Kardatzki B, Karkashadze G, Kelly C, Kohls G, Konrad K, Kuntsi J, Lazaro L, Lera-Miguel S, Lesch KP, Louza MR, Lundervold AJ, Malpas CB, Mattos P, McCarthy H, Namazova-Baranova L, Nicolau R, Nigg JT, Novotny SE, Oberwelland Weiss E, O’Gorman Tuura RL, Oosterlaan J, Oranje B, Paloyelis Y, Pauli P, Picon FA, Plessen KJ, Ramos-Quiroga JA, Reif A, Reneman L, Rosa PGP, Rubia K, Schranter A, Schweren LJS, Seitz J, Shaw P, Silk TJ, Skokauskas N, Soliva Vila JC, Stevens MC, Sudre G, Tamm L, Tovar-Moll F, van Erp TGM, Vance A, Vilarroya O, Vives-Gilabert Y, von Polier GG, **Walitza S**, Yoncheva YN, Zanetti MV, Ziegler GC, Glahn DC, Jahanshad N, Medland SE; ENIGMA ADHD Working Group, Thompson PM, Fisher SE, Franke B, Francks C (2021). Analysis of structural brain asymmetries in attention-deficit/hyperactivity disorder in 39 datasets. *Journal of Child Psychology and Psychiatry*, 62(10): 1202-1219. [IF JCR 2020= 8.982]
- [71] Smigielski L, Papiol S, Theodoridou A, Heekeren K, Gerstenberg M, Wotruba D, Buechler R, Hoffmann P, Herms S, Adorjan K, Anderson-Schmidt H, Budde M, Comes AL, Gade K, Heilbronner M, Heilbronner U, Kalman JL, Klöhn-Saghatolislam F, Reich-Erkelenz D, Schaupp SK, Schulte EC, Senner F, Anghelescu IG, Arolt V, Baune BT, Dannlowski U, Dietrich DE, Fallgatter AJ, Figge C, Jäger M, Juckel G, Konrad C, Nieratschker V, Reimer J, Reininghaus E, Schmauß M, Spitzer C, von Hagen M, Wiltfang J, Zimmermann J, Gryaznova A, Flatau-Nagel L, Reitt M, Meyers M, Emons B, Haußleiter IS, Lang FU, Becker T, Wigand ME, Witt SH, Degenhardt F, Forstner AJ, Rietschel M, Nöthen MM, Andlauer TFM, Rössler W, **Walitza S**, Falkai P, Schulze TG, Grünblatt E (2021). Polygenic risk scores across the extended psychosis spectrum. *Translational Psychiatry*, 11(1): 600, online. [IF JCR 2020=6.222]
- [72] Smigielski L, Wotruba D, Treyer V, Rössler J, Papiol S, Falkai P, Grünblatt E, **Walitza S**, Rössler W (2021). The Interplay Postsynaptic Striatal D2/3 Receptor Availability, Adversity Exposure and Odd Beliefs: A [11C]-Raclopride PET Study. *Schizophrenia Bulletin*, 47(5): 1495-1508. [IF JCR 2020=9.306]
- [73] Strelakova T, Svirina E, Veniaminova E, Kopeikina E, Veremeyko T, Yung AW, Proshina A, **Walitza S**, Anthony DC, Lim LW, Lesch KP, Ponomarev ED (2021). ASD-like behaviors, a dysregulated inflammatory response and decreased expression of PLP1 characterize mice deficient for sialyltransferase ST3GAL5. *Brain, Behavior, and Immunity – Health*, 16: 100306, online. [IF JCR 2020=7.217]*
**Brain, Behavior, and Immunity – Health* is a companion title to *Brain, Behavior, and Immunity*
- [74] Strelakova T, Veniaminova E, Svirin E, Kopeikina E, Veremeyko T, Yung AW, Proshin A, Tan SZK, Khairuddin S, Lim LW, Lesch KP, **Walitza S**, Anthony DC, Ponomarev ED (2021). Sex-Specific ADHD-like Behaviour, Altered Metabolic Functions, and Altered EEG Activity in Sialyltransferase ST3GAL5-Deficient Mice. *Biomolecules*, 11(12): 1759, online. [IF JCR 2020=4.879]
- [75] Werling AM, **Walitza S**, Drechsler R (2021). Impact of the COVID-19 lockdown on screen in patients referred for ADHD to child and adolescent psychiatry: an introduction to problematic use of the internet in ADHD and results of a survey. *Journal of Neural Transmission*, 128(7): 1033-1043. [IF JCR 2020=3.575]
- [76] Werling AM, **Walitza S**, Grünblatt E, Drechsler R (2021). Media use before, during and after COVID-19 lockdown according to parents in a clinically referred sample in child and adolescent psychiatry: Results of an online survey in Switzerland. *Comprehensive Psychiatry*, 109: 152260, online. [IF JCR 2020=3.735]
- [77] Willinger D, Karipidis II, Dimanova P, **Walitza S**, Brem S (2021). Neurodevelopment of the incentive network facilitates motivated behaviour from adolescence to adulthood. *NeuroImage*, 237: 118186, online. [IF JCR 2020=6.556]
- [78] Yde Ohki CM, Grossmann L, Döring C, Hoffmann P, Herms S, Werling AM, **Walitza S**, Grünblatt E (2021). Generation of integration-free induced pluripotent stem cells from healthy individuals. *Stem Cell Research*, 53: 102269, online. [IF JCR 2020=2.020]

- [79] Zhang-James Y, Helminen EC, Liu J, ENIGMA-ADHD Working Group, Franke B, Hoogman M, Faraone SV; **ENIGMA-ADHD Working Group Collaborators**: Busatto GF [...], **Walitza S** [...] (2021). Evidence for similar structural brain anomalies in youth and adult attention-deficit/hyperactivity disorder: a machine learning analysis. *Translational Psychiatry*, 11(1): 82, online. [IF JCR 2020=6.222]

2020

- [80] Addabbo F, Baglioni V, Schrag A, Schwarz MJ, Dietrich A, Hoekstra PJ, Martino D, Buttiglione M, Emtics Collaborative Group; **Emtics Collaborative Group Collaborators**: Anastasiou Z [...], **Walitza S** [...] (2020). Anti-dopamine D2 Receptor Antibodies in Chronic Tic Disorders. *Developmental Medicine & Child Neurology*, 62(10): 1205-1212. [IF JCR 2019=4.406]
- [81] Aleksandrowicz A, Hagenmuller F, Haker H, Heekeren K, Theodoridou A, **Walitza S**, Ehlics AC, Fallgatter A, Rössler W, Kawohl W (2020). Frontal Brain Activity in Individuals at Risk for Schizophrenic Psychosis and Bipolar Disorder During the Emotional Stroop Task - An fNIRS Study. *NeuroImage: Clinical*, 26: 102232, online. [IF JCR 2019=4.350]
- [82] Baumgartner N, Foster S, Emery S, Berger G, **Walitza S**, Häberling I (2020). How Are Discrepant Parent-Child Reports Integrated? A Case of Depressed Adolescents. *Journal of Child and Adolescent Psychopharmacology*, 31(4): 279-287. [IF JCR 2019=2.290]
- [83] Baumgartner N, Häberling I, Emery S, Strumberger M, Nalani K, Erb S, Bachmann S, Wöckel L, Müller-Knapp U, Rhiner B, Contin-Waldvogel B, Schmeck K, **Walitza S**, Berger G (2020). When Parents and Children Disagree: Informant Discrepancies in Reports of Depressive Symptoms in Clinical Interviews. *Journal of Affective Disorders*, 272: 223-230. [IF JCR 2019=3.892]
- [84] Boedhoe PSW, van Rooij D, Hoogman M, Twisk JWR, Schmaal L, Abe Y, Alonso P, Ameis SH, Anikin A, Anticevic A, Arango C, Arnold PD, Asherson P, Assogna F, Auzias G, Banaschewski T, Baranov A, Batistuzzo MC, Baumeister S, Baur-Streubel R, Behrmann M, Bellgrove MA, Benedetti F, Beucke JC, Biederman J, Bollettini I, Bose A, Bralten J, Bramati IE, Brandeis D, Brem S, Brennan BP, Busatto GF, Calderoni S, Calvo A, Calvo R, Castellanos FX, Cercignani M, Chaim-Avancini TM, Chantiluke KC, Cheng Y, Cho KIK, Christakou A, Coghill D, Conzelmann A, Cubillo AI, Dale AM, Dallaspezia S, Daly E, Denys D, Deruelle C, Di Martino A, Dinstein I, Doyle AE, Durston S, Earl EA, Ecker C, Ehrlich S, Ely BA, Epstein JN, Ethofer T, Fair DA, Fallgatter AJ, Faraone SV, Fedor J, Feng X, Feusner JD, Fitzgerald J, Fitzgerald KD, Fouché JP, Freitag CM, Frideirsson EA, Frodl T, Gabel MC, Gallagher L, Gogberashvili T, Gori I, Gruner P, Gürsel DA, Haar S, Haavik J, Hall GB, Harrison NA, Hartman CA, Heslenfeld DJ, Hirano Y, Hoekstra PJ, Hoexter MQ, Hohmann S, Høvik MF, Hu H, Huyser C, Jahanshad N, Jalbrzikowski M, James A, Janssen J, Jaspers-Fayer F, Jernigan TL, Kapilushniy D, Kardatzki B, Karkashadze G, Kathmann N, Kaufmann C, Kelly C, Khadka S, King JA, Koch K, Kohls G, Kohls K, Kuno M, Kuntsi J, Kvale G, Kwon JS, Lázaro L, Lera-Miguel S, Lesch KP, Hoekstra L, Liu Y, Lochner C, Louza MR, Luna B, Lundervold AJ, Malpas CB, Marques P, Marsh R, Martínez-Zalacaín I, Mataix-Cols D, Mattos P, McCarthy H, McGrath J, Mehta MA, Menchón JM, Mennes M, Martinho MM, Moreira PS, Morer A, Morgado P, Murtatori F, Murphy CM, Murphy DGM, Nakagawa A, Nakamae T, Nakao T, Namazova-Baranova L, Narayanaswamy JC, Nicolau R, Nigg JT, Novotny SE, Nurmi EL, Weiss EO, O'Gorman Tuura RL, O'Hearn K, O'Neill J, Oosterlaan J, Oranje B, Paloyelis Y, Parellada M, Pauli P, Perriello C, Piacentini J, Piras F, Piras F, Plessen KJ, Puig O, Ramos-Quiroga JA, Reddy YCJ, Reif A, Reneman L, Retico A, Rosa PGP, Rubia K, Rus OG, Sakai Y, Schranter A, Schwarz L, Schwere LJS, Seitz J, Shaw P, Shook D, Silk TJ, Simpson HB, Skokauskas N, Soliva Vila JC, Solovieva A, Soreni N, Soriano-Mas C, Spalletta G, Stern ER, Stevens MC, Stewart SE, Sudre G, Szeszko PR, Tamm L, Taylor MJ, Tolin DF, Tosetti M, Tovar-Moll F, Tsuchiyagaito A, van Erp TGM, van Wingen GA, Vance A, Venkatasubramanian G, Vilarroya O, Vives-Gilabert Y, von Polier GG, **Walitza S**, Wallace GL, Wang Z, Wolfers T, Yoncheva YN, Yun JY, Zanetti MV, Zhou F, Ziegler GC, Zierhut KC, Zwiers MP, ENIGMA ADHD working group, ENIGMA ASD working group, ENIGMA OCD working group, Thompson PM, Stein DJ, Buitelaar J, Franke B, van den Heuvel OA (2020). Subcortical Brain Volume, Regional Cortical Thickness, and Cortical Surface Area Across Disorders: Findings From the ENIGMA ADHD, ASD, and OCD Working Groups. *The American Journal of Psychiatry*, 177(9): 834-843. [IF JCR 2019=14.119]
- [85] Brezinka V, Mailänder V, **Walitza S** (2020). Obsessive Compulsive Disorder in Very Young Children - A Case Series From a Specialized Outpatient Clinic. *BMC Psychiatry*, 20: 366, online. [IF JCR 2019=2.704]
- [86] Bruin WB, Taylor L, Thomas RM, Shock JP, Zhutovsky P, Abe Y, Alonso P, Ameis SH, Anticevic A, Arnold PD, Assogna F, Benedetti F, Beucke JC, Boedhoe PSW, Bollettini I, Bose A, Brem S, Brennan BP, Buitelaar JK, Calvo R, Cheng Y, Cho KIK, Dallaspezia S, Denys D, Ely BA, Feusner JD, Fitzgerald KD, Fouché JP, Frideirsson EA, Gruner P, Gürsel DA, Hauser TU, Hirano Y, Hoexter MQ, Hu H, Huyser C, Ivanov I, James A, Jaspers-Fayer F, Kathmann N, Kaufmann C, Koch K, Kuno M, Kvale G, Kwon JS, Liu Y, Lochner C, Lázaro L, Marques P, Marsh R, Martínez-Zalacaín I, Mataix-Cols D, Menchón JM, Minuzzi L, Moreira PS, Morer A, Morgado P, Nakagawa A, Nakamae T, Nakao T, Narayanaswamy JC, Nurmi EL, O'Neill J, Pariente JC, Perriello C, Piacentini J, Piras F, Piras F, Reddy YCJ, Rus-Oswald OG, Sakai Y, Sato JR, Schmaal L, Shimizu E, Simpson HB, Soreni N, Soriano-Mas C, Spalletta G, Stern ER, Stevens MC, Stewart SE, Szeszko PR, Tolin DF, Venkatasubramanian G, Wang Z, Yun JY, van Rooij D, ENIGMA-OCD Working Group, Thompson PM, van den Heuvel OA, Stein DJ, van Wingen GA; **ENIGMA-OCD Working Group Collaborators**: Banaj N [...], **Walitza S** [...] (2020). Structural neuroimaging biomarkers for obsessive-

- compulsive disorder in the ENIGMA-OCD consortium: medication matters. *Translational Psychiatry*, 10(1): 342, online. [IF JCR 2019=5.280]
- [87] Buechler R, Wotruba D, Michels L, Theodoridou A, Metzler S, **Walitza S**, Hänggi J, Kollias S, Rössler W, Heekeren K (2020). Cortical Volume Differences in Subjects at Risk for Psychosis Are Driven by Surface Area. *Schizophrenia Bulletin*, May 2020, 46(6): 1511-1519. [IF JCR 2019=7.958]
- [88] Emery S, Häberling I, Berger G, Baumgartner N, Strumberger M, Albermann M, Nalani K, Schmeck K, Erb S, Bachmann S, Wöckel L, Müller-Knapp U, Contin-Waldvogel B, Rhiner B, **Walitza S**, Hersberger M, Drechsler R (2020). Verbal Memory Performance in Depressed Children and Adolescents: Associations with EPA but Not DHA and Depression Severity. *Nutrients*, 12(12): 3630, online. [IF JCR 2019=4.546]
- [89] Emery S, Häberling I, Berger G, **Walitza S**, Schmeck K, Albert T, Baumgartner N, Strumberger M, Albermann M, Drechsler R (2020). Omega-3 and its domain-specific effects on cognitive test performance in youths: A meta-analysis. *Neuroscience & Biobehavioral Reviews*, 112: 420-436. [IF JCR 2019=8.329]
- [90] Gerstenberg M, Furrer M, Tesler N, Franscini M, **Walitza S**, Huber R (2020). Reduced sleep spindle density in adolescent patients with early-onset schizophrenia compared to major depressive disorder and healthy controls. *Schizophrenia Research*, 221: 20-28. [IF JCR 2019=3.759]
- [91] Jagannath V, Grünblatt E, Theodoridou A, Oneda B, Roth A, Gerstenberg M, Franscini M, Traber-Walker N, Correll CU, Heekeren K, Rössler W, Rauch A, **Walitza S** (2020). Rare Copy Number Variants in individuals at clinical high risk for psychosis: Enrichment of synaptic/brain-related functional pathways. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, 183(2): 140-151. [IF JCR 2019=3.387]
- [92] Kong XZ, Boedhoe PSW, Abe Y, Alonso P, Ameis SH, Arnold PD, Assogna F, Baker JT, Batistuzzo MC, Benedetti F, Beucke JC, Bollettini I, Bose A, Brem S, Brennan BP, Buitelaar J, Calvo R, Cheng Y, Cho KIK, Dallspezia S, Denys D, Ely BA, Feusner J, Fitzgerald KD, Fouche JP, Fridgeirsson EA, Glahn DC, Gruner P, Gürsel DA, Hauser TU, Hirano Y, Hoexter MQ, Hu H, Huyser C, James A, Jaspers-Fayer F, Kathmann N, Kaufmann C, Koch K, Kuno M, Kvale G, Kwon JS, Lazaro L, Liu Y, Lochner C, Marques P, Marsh R, Martínez-Zalacáin I, Mataix-Cols D, Medland SE, Menchón JM, Minuzzi L, Moreira PS, Morer A, Morgado P, Nakagawa A, Nakamae T, Nakao T, Narayanaswamy JC, Nurmi EL, O'Neill J, Pariente JC, Perriello C, Piacentini J, Piras F, Piras F, Pittenger C, Reddy YCJ, Rus-Oswald OG, Sakai Y, Sato JR, Schmaal L, Simpson HB, Soreni N, Soriano-Mas C, Spalletta G, Stern ER, Stevens MC, Stewart SE, Szeszko PR, Tolin DF, Tsuchiyagaito A, van Rooij D, van Wingen GA, Venkatasubramanian G, Wang Z, Yun JY, ENIGMA OCD Working Group, Thompson PM, Stein DJ, van den Heuvel OA, Francks C; **ENIGMA OCD Working Group Collaborators: Kong XZ [...], Walitza S [...]** (2020). Mapping Cortical and Subcortical Asymmetry in Obsessive-Compulsive Disorder: Findings From the ENIGMA Consortium. *Biological Psychiatry*, 87(12): 1022-1034. [IF JCR 2019=12.095]
- [93] Naaijen J, Mulder LM, Ilbegi S, de Bruijn S, Kleine-Deters R, Dietrich A, Hoekstra PJ, Marsman JC, Aggensteiner PM, Holz NE, Boettinger B, Baumeister S, Banaschewski T, Saam MC, M E Schulze U, Santosh PJ, Sagar-Ouriaghli I, Mastroianni M, Castro Fornieles J, Bargallo N, Rosa M, Arango C, Penzol MJ, Werhahn JE, **Walitza S**, Brandeis D, Glennon JC, Franke B, Zwiers MP, Buitelaar JK (2020). Specific cortical and subcortical alterations for reactive and proactive aggression in children and adolescents with disruptive behaviour. *NeuroImage: Clinical*, 27: 102344, online. [IF JCR 2019=4.350]
- [94] Salazar de Pablo G, Guinart D, Cornblatt BA, Auther AM, Carrión RE, Carbon M, Jiménez-Fernández S, Vernal DL, **Walitza S**, Gerstenberg M, Saba R, Lo Cascio N, Brandizzi M, Arango C, Moreno C, Van Meter A, Fusar-Poli P, Correll CU (2020). DSM-5 Attenuated Psychosis Syndrome in Adolescents Hospitalized With Non-psychotic Psychiatric Disorders. *Frontiers in Psychiatry*, 11: 568982, online. [IF JCR 2019=2.849]
- [95] Salazar de Pablo G, Guinart D, Cornblatt BA, Auther AM, Carrión RE, Carbon M, Jiménez-Fernández S, Vernal DL, **Walitza S**, Gerstenberg M, Saba R, Lo Cascio N, Brandizzi M, Arango C, Moreno C, Van Meter A, Correll CU (2020). Demographic and Clinical Characteristics, Including Subsyndromal Symptoms Across Bipolar-Spectrum Disorders in Adolescents. *Journal of Child and Adolescent Psychopharmacology*, 30(4): 222-234. [IF JCR 2019=2.195]
- [96] Smigielski L, Jagannath V, Rössler W, **Walitza S**, Grünblatt E (2020). Epigenetic mechanisms in schizophrenia and other psychotic disorders: a systematic review of empirical human findings. *Molecular Psychiatry*, 25(8): 1718-1748. [IF JCR 2019=12.384]
- [97] Steinhausen HC, Spitz A, Aebi M, Metzke CW, **Walitza S** (2020). Selective attrition does not affect cross-sectional estimates of associations with emotional and behavioral problems in a longitudinal study with onset in adolescence. *Psychiatry Research*, 284: 112685. [IF JCR 2019=2.118]
- [98] Werhahn JE, Mohl S, Willinger D, Smigielski L, Roth A, Hofstetter C, Stämpfli P, Naaijen J, Mulder LM, Glennon JC, Hoekstra PJ, Dietrich A, Kleine Deters R, Aggensteiner PM, Holz NE, Baumeister S, Banaschewski T, Saam MC, Schulze UME, Lythgoe DJ, Sethi A, Craig MC, Mastroianni M, Sagar-Ouriaghli I, Santosh PJ, Rosa M, Bargallo N, Castro-Fornieles J, Arango C, Penzol MJ, Zwiers MP, Franke B, Buitelaar JK, **Walitza S**, Brandeis D (2020). Aggression subtypes relate to distinct resting state functional connectivity in children and adolescents with disruptive behaviour. *European Child and Adolescent Psychiatry*, 30(8):1237-1249. [IF JCR 2019=3.941]

- [99] Werling AM, Grünblatt E, Oneda B, Bobrowski E, Gundelfinger R, Taurines R, Romanos M, Rauch A, **Walitza S** (2020). High-resolution chromosomal microarray analysis for copy-number variations in high-functioning autism reveals large aberration typical for intellectual disability. *Journal of Neural Transmission*, 127(1): 81-94. [IF JCR 2019=3.505]
- [100] Yun JY, Boedhoe PSW, Vriend C, Jahanshad N, Abe Y, Ameis SH, Anticevic A, Arnold PD, Batistuzzo MC, Benedetti F, Beucke JC, Bollettini I, Bose A, Brem S, Calvo A, Cheng Y, Cho KIK, Ciullo V, Dallspezia S, Denys D, Feusner JD, Fouché JP, Giménez M, Gruner P, Hibar DP, Hoexter MQ, Hu H, Huyser C, Ikari K, Kathmann N, Kaufmann C, Koch K, Lazaro L, Lochner C, Marques P, Marsh R, Martínez-Zalacáin I, Mataix-Cols D, Menchón JM, Minuzzi L, Morgado P, Moreira P, Nakamae T, Nakao T, Narayanaswamy JC, Nummi EL, O'Neill J, Piacentini J, Piras F, Piras F, Reddy YCJ, Sato JR, Simpson HB, Soreni N, Soriano-Mas C, Spalletta G, Stevens MC, Szeszko PR, Tolin DF, Venkatasubramanian G, **Walitza S**, Wang Z, van Wingen GA, Xu J, Xu X, Zhao Q, ENIGMA-OCD working group, Thompson PM, Stein DJ, van den Heuvel OA, Kwon JS (2020). Brain structural covariance networks in obsessive-compulsive disorder: a graph analysis from the ENIGMA Consortium. *Brain: a journal of neurology*, 143(2): 684-700. [IF JCR 2019=11.337]
- [101] Ziegler GC, Röser C, Renner T, Hahn T, Ehlis AC, Weber H, Dempfle A, **Walitza S**, Jacob C, Romanos M, Fallgatter AJ, Reif A, Lesch KP (2020). KCNJ6 variants modulate reward-related brain processes and impact executive functions in attention-deficit/hyperactivity disorder. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, 183(5): 247-257. [IF JCR 2019=3.387]
- 2019
- [102] Aebi M, Barra S, Bessler C, **Walitza S**, Plattner B (2019). The validity of conduct disorder symptom profiles in high-risk male youth. *European Child & Adolescent Psychiatry*, 28(11): 1537-1546. [IF JCR 2018=3.740]
- [103] Boedhoe PSW, Heymans MW, Schmaal L, Abe Y, Alonso P, Ameis SH, Anticevic A, Arnold PD, Batistuzzo MC, Benedetti F, Beucke JC, Bollettini I, Bose A, Brem S, Calvo A, Calvo R, Cheng Y, Cho KIK, Ciullo V, Dallspezia S, Denys D, Feusner JD, Fitzgerald KD, Fouché JP, Fridgeirsson EA, Gruner P, Hanna GL, Hibar DP, Hoexter MQ, Hu H, Huyser C, Jahanshad N, James A, Kathmann N, Kaufmann C, Koch K, Kwon JS, Lazaro L, Lochner C, Marsh R, Martínez-Zalacáin I, Mataix-Cols D, Menchón JM, Minuzzi L, Morer A, Nakamae T, Nakao T, Narayanaswamy JC, Nishida S, Nurmi EL, O'Neill J, Piacentini J, Piras F, Piras F, Reddy YCJ, Reess TJ, Sakai Y, Sato JR, Simpson HB, Soreni N, Soriano-Mas C, Spalletta G, Stevens MC, Szeszko PR, Tolin DF, van Wingen GA, Venkatasubramanian G, **Walitza S**, Wang Z, Yun JY, ENIGMA-OCD Working-Group, Thompson PM, Stein DJ, van den Heuvel OA, Twisk JWR (2019). An Empirical Comparison of Meta- and Mega-Analysis With Data From the ENIGMA Obsessive-Compulsive Disorder Working Group. *Frontiers in Neuroinformatics*, 12: 102, online. [IF JCR 2018=2.680]
- [104] Craig MC, Mulder LM, Zwiens MP, Sethi A, Hoekstra PJ, Dietrich A, Baumeister S, Aggensteiner PM, Banaschewski T, Brandeis D, Werhahn JE, **Walitza S**, Castro-Fornieles J, Arango C, Schulze UME, Glennon JC, Franke B, Santosh PJ, Mastroianni M, van Asten JJA, Buitelaar JK, Lythgoe DJ, Naaijen J (2019). Distinct associations between fronto-striatal glutamate concentrations and callous-unemotional traits and proactive aggression in disruptive behavior. *Cortex*, 121: 135-146. [IF JCR 2018=4.275]
- [105] Cross-Disorder Group of the Psychiatric Genomics Consortium; **Collaborators:** Lee PH [...], **Walitza S** [...] (2019). Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. *Cell*, 179(7): 1469-1482. [IF JCR 2018=36.216]
- [106] Demontis D, Walters RK, Martin J, Mattheisen M, Als TD, Agerbo E, Baldursson G, Belliveau R, Bybjerg-Grauholm J, Bækvad-Hansen M, Cerrato F, Chambert K, Churchhouse C, Dumont A, Eriksson N, Gandal M, Goldstein JI, Grasby KL, Grove J, Gudmundsson OO, Hansen CS, Hauberg ME, Hollegaard MV, Howrigan DP, Huang H, Maller JB, Martin AR, Martin NG, Moran J, Pallesen J, Palmer DS, Pedersen CB, Pedersen MG, Poterba T, Poulsen JB, Ripke S, Robinson EB, Satterstrom FK, Stefansson H, Stevens C, Turley P, Walters GB, Won H, Wright MJ, ADHD Working Group of the Psychiatric Genomics Consortium (PGC), Early Lifecourse & Genetic Epidemiology (EAGLE) Consortium, 23andMe Research Team, Andreassen OA, Asherson P, Burton CL, Boomsma DI, Cormand B, Dalsgaard S, Franke B, Gelernter J, Geschwind D, Hakonarson H, Haavik J, Kranzler HR, Kuntsi J, Langley K, Lesch KP, Middeldorp C, Reif A, Rohde LA, Roussos P, Schachar R, Sklar P, Sonuga-Barke EJS, Sullivan PF, Thapar A, Tung JY, Waldman ID, Medland SE, Stefansson K, Nordentoft M, Hougaard DM, Werge T, Mors O, Mortensen PB, Daly MJ, Faraone SV, Børglum AD, Neale BM; **Collaborators:** Albayrak Ö [...], **Walitza S** [...] (2019). Discovery of the first genome-wide significant risk loci for attention deficit/hyperactivity disorder. *Nature Genetics*, 51(1): 63-75. [IF JCR 2018=25.455]
- [107] Franke M, Conzelmann A, Grünblatt E, Werling AM, Spieles H, Wewetzer CH, Warnke A, Romanos M, **Walitza S**, Renner TJ (2019). No Association of Variants of the NPY-System With Obsessive-Compulsive Disorder in Children and Adolescents. *Frontiers in Molecular Neuroscience*, 12: 112, online. [IF JCR 2018=3.720]
- [108] Gerlach M, Sharma M, Romanos M, Lesch KP, **Walitza S**, Conzelmann HA, Krüger R, Renner TJ (2019). Family-based association study on functional α -synuclein polymorphisms in attention-deficit/hyperactivity disorder. *ADHD Attention Deficit and Hyperactivity Disorders*, 11(1): 107-111. [IF JCR 2018=n/a]

- [109]Grünblatt E, Nemoda Z, Werling AM, Roth A, Angyal N, Tarnok Z, Thomsen H, Peters T, Hinney A, Hebebrand J, Lesch KP, Romanos M, **Walitza S** (2019). The involvement of the canonical Wnt-signaling receptor LRP5 and LRP6 gene variants with ADHD and sexual dimorphism: Association study and meta-analysis. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, 180(6): 365-376. [IF JCR 2018=3.123]
- [110]Grünblatt E, Werling AM, Roth A, Romanos M, **Walitza S** (2019). Association study and a systematic meta-analysis of the VNTR polymorphism in the 3'-UTR of dopamine transporter gene and attention-deficit hyperactivity disorder. *Journal of Neural Transmission*, 126(4): 517-529. [IF JCR 2018=2.903]
- [111]Häberling I, Baumgartner N, Emery S, Keller P, Strumberger M, Nalani K, Schmeck K, Erb S, Bachmann S, Wöckel L, Müller-Knapp U, Contin-Waldvogel B, Rhiner B, **Walitza S**, Berger G (2019). Anxious depression as a clinically relevant subtype of pediatric major depressive disorder. *Journal of Neural Transmission*, 126(9): 1217-1230. [IF JCR 2018=2.903]
- [112]Häberling I, Berger G, Schmeck K, Held U, **Walitza S** (2019). Omega-3 Fatty Acids as a Treatment for Pediatric Depression. A Phase III, 36 Weeks, Multi-Center, Double-Blind, Placebo-Controlled Randomized Superiority Study. *Frontiers in Psychiatry*, 10: 863, online. [IF JCR 2018=3.161]
- [114]Hagenmuller F, Heekeren K, Roser P, Haker H, Theodoridou A, **Walitza S**, Rössler W, Kawohl W (2019). Early Somatosensory Processing Over Time in Individuals at Risk to Develop Psychosis. *Frontiers in Psychiatry*, 10: 47, online. [IF JCR 2018=3.161]
- [115]Hoogman M, Muetzel R, Guimaraes JP, Shumskaya E, Mennes M, Zwiers MP, Jahanshad N, Sudre G, Wolfers T, Earl EA, Soliva Vila JC, Vives-Gilabert Y, Khadka S, Novotny SE, Hartman CA, Heslenfeld DJ, Schweren LJS, Ambrosino S, Oranje B, de Zeeuw P, Chaim-Avancini TM, Rosa PGP, Zanetti MV, Malpas CB, Kohls G, von Polier GG, Seitz J, Biederman J, Doyle AE, Dale AM, van Erp TGM, Epstein JN, Jernigan TL, Baur-Streubel R, Ziegler GC, Zierhut KC, Schranter A, Høvik MF, Lundervold AJ, Kelly C, McCarthy H, Skokauskas N, O'Gorman Tuura RL, Calvo A, Lera-Miguel S, Nicolau R, Chantiluke KC, Christakou A, Vance A, Cercignani M, Gabel MC, Asherson P, Baumeister S, Brandeis D, Hohmann S, Bramati IE, Tovar-Moll F, Fallgatter AJ, Kardatzki B, Schwarz L, Anikin A, Baranov A, Gogberashvili T, Kapilushniy D, Solovieva A, El Marroun H, White T, Karkashadze G, Namazova-Baranova L, Ethofer T, Mattos P, Banaschewski T, Coghill D, Plessen KJ, Kuntsi J, Mehta MA, Paloyelis Y, Harrison NA, Bellgrove MA, Silk TJ, Cubillo AI, Rubia K, Lazaro L, Brem S, **Walitza S**, Frodl T, Zentis M, Castellanos FX, Yoncheva YN, Haavik J, Reneman L, Conzelmann A, Lesch KP, Pauli P, Reif A, Tamm L, Konrad K, Oberwelland Weiss E, Busatto GF, Louza MR, Durston S, Hoekstra PJ, Oosterlaan J, Stevens MC, Ramos-Quiroga JA, Vilarroya O, Fair DA, Nigg JT, Thompson PM, Buitelaar JK, Faraone SV, Shaw P, Tiemeier H, Bralten J, Franke B (2019). Brain Imaging of the Cortex in ADHD: A Coordinated Analysis of Large-Scale Clinical and Population-Based Samples. *The American Journal of Psychiatry*, 176(7): 531-542. [IF JCR 2018=13.655]
- [116]Pleisch G, Karipidis II, Brauchli C, Röthlisberger M, Hofstetter C, Stämpfli P, **Walitza S**, Brem S (2019). Emerging neural specialization of the ventral occipitotemporal cortex to characters through phonological association learning in preschool children. *NeuroImage*, 189: 813-831. [IF JCR 2018=5.812]
- [117]Pleisch G, Karipidis II, Brem A, Röthlisberger M, Roth A, Brandeis D, **Walitza S**, Brem S (2019). Simultaneous EEG and fMRI reveals stronger sensitivity to orthographic strings in the left occipito-temporal cortex of typical versus poor beginning readers. *Developmental Cognitive Neuroscience*, 40: 100717, online. [IF JCR 2018=4.920]
- [118]Schrag A, Martino D, Apter A, Ball J, Bartolini E, Benaroya-Milshtein N, Buttiglione M, Cardona F, Creti R, Efstratiou A, Gariup M, Georgitsi M, Hedderly T, Heyman I, Margarit I, Mir P, Moll N, Morer A, Müller N, Müller-Vahl K, Münchau A, Orefici G, Plessen KJ, Porcelli C, Paschou P, Rizzo R, Roessner V, Schwarz MJ, Steinberg T, Tagwerker Gloor F, Tarnok Z, **Walitza S**, Dietrich A, Hoekstra PJ, EMTICS Collaborative Group (2019). European Multicentre Tics in Children Studies (EMTICS): protocol for two cohort studies to assess risk factors for tic onset and exacerbation in children and adolescents. *European Child & Adolescent Psychiatry*, 28(1): 91-109. [IF JCR 2018=3.740]
- [119]Theodoridou A, Hengartner MP, Heekeren K, Dvorsky D, Schultze-Lutter F, Gerstenberg M, **Walitza S**, Rössler W (2019). Influence of demographic characteristics on attenuated positive psychotic symptoms in a young, help-seeking, at-risk population. *Early Intervention in Psychiatry*, 13(1): 53-56. [IF JCR 2018=3.323]
- [120]Traber-Walker N, Gerstenberg M, Metzler S, Joris MR, Karr M, Studer N, Zulauf Logoz M, Roth A, Rössler W, **Walitza S**, Franscini M (2019). Evaluation of the combined treatment approach "Robin" (standardized manual and smartphone App) for adolescents at clinical high risk for psychosis. *Frontiers in Psychiatry, section Public Mental Health*, 10: 384, online. [IF JCR 2018=3.161]
- [121]Van Meter A, Guinart D, Bashir A, Sareen A, Cornblatt BA, Auther A, Carrión RE, Carbon M, Jiménez-Fernández S, Vernal DL, **Walitza S**, Gerstenberg M, Saba R, Cascio NL, Correll CU (2019). Bipolar Prodrome Symptom Scale - Abbreviated Screen for Patients: Description and validation. *Journal of Affective Disorders*, 249: 357-365. [IF JCR 2018=4.084]

[122] Willinger D, Karipidis I, Beltrani S, Di Pietro SV, Sladky R, **Walitza S**, Stämpfli P, Brem S (2019). Valence-Dependent Coupling of Prefrontal-Amygdala Effective Connectivity during Facial Affect Processing. *eNeuro*, 6(4): online. [IF JCR 2018=n/a]

2018

- [123] Boedhoe PSW, Schmaal L, Abe Y, Alonso P, Ameis SH, Anticevic A, Arnold PD, Batistuzzo MC, Benedetti F, Beucke JC, Bollettini I, Bose A, Brem S, Calvo A, Calvo R, Cheng Y, Cho KIK, Ciullo V, Dallaspezia S, Denys D, Feusner JD, Fitzgerald KD, Fouché JP, Fridgeirsson EA, Gruner P, Hanna GL, Hibar DP, Hoexter MQ, Hu H, Huysen C, Jahanshad N, James A, Kathmann N, Kaufmann C, Koch K, Kwon JS, Lazaro L, Lochner C, Marsh R, Martínez-Zalacain I, Mataix-Cols D, Menchón JM, Minuzzi L, Morer A, Nakamae T, Nakao T, Narayanaswamy JC, Nishida S, Nurmi E, O'Neill J, Piacentini J, Piras F, Piras F, Reddy YCJ, Rees TJ, Sakai Y, Sato JR, Simpson HB, Sorani N, Soriano-Mas C, Spalletta G, Stevens MC, Szaszko PR, Tolin DF, van Wingen GA, Venkatasubramanian G, **Walitza S**, Wang Z, Yun JY, ENIGMA-OCD Working Group, Thompson PM, Stein DJ, van den Heuvel OA, ENIGMA OCD Working Group (2018). Cortical Abnormalities Associated With Pediatric and Adult Obsessive-Compulsive Disorder: Findings From the ENIGMA Obsessive-Compulsive Disorder Working Group. *The American Journal of Psychiatry*, 175(5): 453-462. [IF JCR 2017=13.391]
- [124] Drechsler R, Zulauf Logoz M, **Walitza S**, Steinhausen HC (2018). The Relations Between Temperament, Character, and Executive Functions in Children With ADHD and Clinical Controls. *Journal of Attention Disorders*, 22(8): 764-775. [IF JCR 2017=3.668]
- [125] Grünblatt E, Bartl J, **Walitza S** (2018). Methylphenidate enhances neuronal differentiation and reduces proliferation concomitant to activation of Wnt signal transduction pathways. *Translational Psychiatry*, 8(1): 51, online. [IF JCR 2017=4.691]
- [126] Grünblatt E, Marinova Z, Roth A, Gardini E, Ball J, Geissler J, Wojdacz TK, Romanos M, **Walitza S** (2018). Combining genetic and epigenetic parameters of the serotonin transporter gene in obsessive-compulsive disorder. *Journal of Psychiatric Research*, 96: 209-217. [IF JCR 2017=4.000]
- [127] International Obsessive Compulsive Disorder Foundation Genetics Collaborative (IOCDF-GC) and OCD Collaborative Genetics Association Studies (OC GAS): Arnold PD, Askland KD, Barlassina C, Bellodi L, Bienvenu OJ, Black D, Bloch M, Brentani H, Burton CL, Camarena B, Cappi C, Cath D, Cavallini M, Conti D, Cook E, Coric V, Cullen BA, Cusi D, Davis LK, Delome R, Denys D, Derks E, Eapen V, Edlund C, Erdman L, Falkai P, Figeo M, Fyer AJ, Geller DA, Goes FS, Grabe H, Grados MA, Greenberg BD, Grünblatt E, Guo W, Hanna GL, Hemmings S, Hounie AG, Jenicke M, Keenan C, Kennedy J, Khramtsova EA, Konkashbaev A, Knowles JA, Krasnow J, Lange C, Lanzagorta N, Leboyer M, Lennertz L, Li B, Liang KY, Lochner C, Macciardi F, Maher B, Maier W, Marconi M, Mathews CA, Matthesien M, McCracken JT, McLaughlin NC, Miguel EC, Moessner R, Murphy DL, Neale B, Nestadt G, Nestadt P, Nicolini H, Nurmi E, Osiecki L, Pauls DL, Piacentini J, Posthuma D, Pulver AE, Qin HD, Rasmussen SA, Rauch S, Richter MA, Riddle MA, Ripke S, Ruhmann S, Sampaio AS, Samuels JF, Scharf JM, Shugart YY, Smit J, Stein D, Stewart SE, Turiel M, Vallada H, Veenstra-VanderWeele J, Wagner M, **Walitza S**, Wang Y, Wendland, Vulink N, Yu D, Zai G (2017). Revealing the complex genetic architecture of obsessive-compulsive disorder using meta-analysis. *Molecular Psychiatry*, 23(5): 1181-1188. [IF JCR 2017=11.640]
- [128] Jagannath V, Gerstenberg M, Correll CU, **Walitza S**, Grünblatt E (2018). A systematic meta-analysis of the association of Neuregulin 1 (NRG1), D-amino acid oxidase (DAO), and DAO activator (DAOA)/G72 polymorphisms with schizophrenia. *Journal of Neural Transmission*, 125(1): 89-102. [IF JCR 2017=2.776]
- [129] Jagannath V, Gerstenberg M, **Walitza S**, Francini M, Heekeren K, Rössler W, Theodoridou A, Grünblatt E (2018). Neuregulin 1 (NRG1) gene expression predicts functional outcomes in individuals at clinical high-risk for psychosis. *Psychiatry Research*, 266: 143-146. [IF JCR 2017=2.223]
- [130] Karipidis I, Pleisch G, Brandeis D, Roth A, Röthlisberger M, Schneebeli M, **Walitza S**, Brem S (2018). Simulating reading acquisition: The link between reading outcome and multimodal brain signatures of letter-speech sound learning in prereaders. *Scientific Reports*, 8(1): 7121. [IF JCR 2017=4.122]
- [131] Kong XZ, Mathias SR, Guadalupe T, ENIGMA Laterality Working Group, Glahn DC, Franke B, Crivello F, Tzourio-Mazoyer N, Fisher SE, Thompson PM, Francks C; **ENIGMA Laterality Working Group Collaborators**: Kong XZ [...], **Walitza S** [...] (2018). Mapping cortical brain asymmetry in 17,141 healthy individuals worldwide via the ENIGMA Consortium. *Proceedings of the National Academy of Sciences of the United States of America*, 115(22): E5154-E5163. [IF JCR 2017=9.504]
- [132] Marinova Z, **Walitza S**, Grünblatt E (2018). Effects of oxytocin and arginine vasopressin on the proliferation and differentiation of a serotonergic cell line. *Journal of Neural Transmission*, 125(1): 103-106. [IF JCR 2017=2.776]
- [133] Martin J, Walters RK, Demontis D, Mattheisen M, Lee SH, Robinson E, Brikell I, Ghirardi L, Larsson H, Lichtenstein P, Eriksson N, 23andMe Research Team, Psychiatric Genomics Consortium: ADHD Subgroup, iPSYCH-Broad ADHD Workgroup, Werge T, Mortensen PB, Pedersen MG, Mors O, Nordentoft M, Hougaard DM, Bybjerg-Grauholm J, Wray NR, Franke B, Faraone SV, O'Donovan MC, Thapar A, Børglum AD, Neale BM, **Collaborators**: Agee M [...], **Walitza S** [...] (2018). A Genetic Investigation of Sex Bias in

the Prevalence of Attention-Deficit/Hyperactivity Disorder. *Biological Psychiatry*, 83(12): 1044-1053.

[IF JCR 2017=11.982]

[134]Re S, Dogan AA, Ben-Shachar D, Berger G, Werling AM, **Walitza S**, Grünblatt E (2018). Improved Generation of Induced Pluripotent Stem Cells From Hair Derived Keratinocytes – A Tool to Study Neurodevelopmental Disorders as ADHD. *Frontiers in Cellular Neuroscience*, 12: 321, online.

[IF JCR 2017=4.300]

[135]Srivastav S, **Walitza S**, Grünblatt E (2018). Emerging role of miRNA in attention deficit hyperactivity disorder: a systematic review. *ADHD Attention Deficit and Hyperactivity Disorders*, 10(1): 49-63.

[IF JCR 2017=n/a]

2017

[136] Bartl J, Palazzesi F, Parrinello M, Hommers L, Riederer P, **Walitza S**, Grünblatt E (2017). The impact of methylphenidate and its enantiomers on dopamine synthesis and metabolism in vitro. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, 79(Pt B): 281-288.

[IF JCR 2016=4.187]

[137]Boedhoe PSW, Schmaal L, Abe Y, Ameis SH, Arnold PD, Batistuzzo MC, Benedetti F, Beucke JC, Bollettini I, Bose A, Brem S, Calvo A, Cheng Y, Cho KI, Dallspezia S, Denys D, Fitzgerald KD, Fouché JP, Giménez M, Gruner P, Hanna GL, Hibar DP, Hoexter MQ, Hu H, Huyser C, Ikari K, Jahanshad N, Kathmann N, Kaufmann C, Koch K, Kwon JS, Lazaro L, Liu Y, Lochner C, Marsh R, Martínez-Zalacaín I, Mataix-Cols D, Menchón JM, Minuzzii L, Nakamae T, Nakao T, Narayanaswamy JC, Piras F, Piras F, Pittenger C, Reddy YC, Sato JR, Simpson HB, Soreni N, Soriano-Mas C, Spalletta G, Stevens MC, Szeszko PR, Tolin DF, Venkatasubramanian G, **Walitza S**, Wang Z, van Wingen GA, Xu J, Xu X, Yun JY, Zhao Q, ENIGMA OCD Working Group, Thompson PM, Stein DJ, van den Heuvel OA (2017). Distinct Subcortical Volume Alterations in Pediatric and Adult OCD: A Worldwide Meta- and Mega-Analysis. *The American Journal of Psychiatry*, 174(1): 60-69.

[IF JCR 2016=14.176]

[138]Groch S, Preiss A, McMakin D, Rasch B, **Walitza S**, Huber R, Wilhelm I (2017). Targeted reactivation during sleep differentially affects negative memories in socially anxious and healthy children and adolescents. *Journal of Neuroscience*, 37(9): 2425-2434.

[IF JCR 2016=5.988]

[139]Grünblatt E*, Oneda B*, Ekici AB, Ball J, Geissler J, Uebe S, Romanos M, Rauch A*, **Walitza S*** (2017). High resolution chromosomal microarray analysis in paediatric obsessive-compulsive disorder. *BMC Medical Genomics*, 10: 68, online.

[IF JCR 2016=2.848]

*these authors contributed equally to this work

[140]Guadalupe T, Mathias SR, vanErp TG, Whelan CD, Zwiers MP, Abe Y, Abramovic L, Agartz I, Andreassen OA, Arias-Vásquez A, Aribisala BS, Armstrong NJ, Arolt V, Artiges E, Ayasa-Arriola R, Baboyan VG, Banaschewski T, Barker G, Bastin ME, Baune BT, Blangero J, Bokde AL, Boedhoe PS, Bose A, Brem S, Brodaty H, Bromberg U, Brooks S, Büchel C, Buitelaar J, Calhoun VD, Cannon DM, Cattrell A, Cheng Y, Conrod PJ, Conzelmann A, Corvin A, Crespo-Facorro B, Crivello F, Dannlowski U, de Zubicaray GI, de Zwarte SM, Deary IJ, Desrivières S, Doan NT, Donohoe G, Dørum ES, Ehrlich S, Espeseth T, Fernández G, Flor H, Fouché JP, Frouin V, Fukunaga M, Gallinat J, Garavan H, Gill M, Suarez AG, Gowland P, Grabe HJ, Grotegerd D, Gruber O, Hagenaars S, Hashimoto R, Hauser TU, Heinz A, Hibar DP, Hoekstra PJ, Hoogman M, Howells FM, Hu H, Hulshoff Pol HE, Huyser C, Ittermann B, Jahanshad N, Jönsson EG, Jurk S, Kahn RS, Kelly S, Kraemer B, Kugel H, Kwon JS, Lemaitre H, Lesch KP, Lochner C, Luciano M, Marquand AF, Martin NG, Martínez-Zalacaín I, Martinot JL, Mataix-Cols D, Mather K, McDonald C, McMahon KL, Medland SE, Menchón JM, Morris DW, Mothersill O, Maniega SM, Mwangi B, Nakamae T, Nakao T, Narayanaswamy JC, Nees F, Nordvik JE, Onnink AM, Opel N, Ophoff R, Paillère Martinot ML, Papadopoulos Orfanos D, Pauli P, Paus T, Poustka L, Reddy JY, Renteria ME, Roiz-Santiáñez R, Roos A, Royle NA, Sachdev P, Sánchez-Juan P, Schmaal L, Schumann G, Shumskaya E, Smolka MN, Soares JC, Soriano-Mas C, Stein DJ, Strike LT, Toro R, Turner JA, Tzourio-Mazoyer N, Uhlmann A, Hernández MV, van den Heuvel OA, van der Meer D, van Haren NE, Veltman DJ, Venkatasubramanian G, Vetter NC, Vuletic D, **Walitza S**, Walter H, Walton E, Wang Z, Wardlaw J, Wen W, Westlye LT, Whelan R, Wittfeld K, Wolfers T, Wright MJ, Xu J, Xu X, Yun JY, Zhao J, Franke B, Thompson PM, Glahn DC, Mazoyer B, Fisher SE, Francks C (2017). Human subcortical brain asymmetries in 15,847 people worldwide reveal effects of age and sex. *Brain Imaging and Behavior*, 11(5): 1497-1514.

[IF JCR 2016=3.985]

[141]Hauser TU, Iannaccone R, Dolan RJ, Ball J, Hättenschwiler J, Drechsler R, Rufer M, Brandeis D, **Walitza S***, Brem S* (2017). Increased fronto-striatal reward prediction errors moderate decision making in obsessive-compulsive disorder. *Psychological Medicine*, 47(7): 1246-1258.

[IF JCR 2016=5.230]

*these authors contributed equally to this work

[142]Hauser TU, Moutoussis M, Iannaccone R, Brem S, **Walitza S**, Drechsler R, Dayan P, Dolan RJ (2017). Increased decision thresholds enhance information gathering performance in juvenile Obsessive-Compulsive Disorder (OCD). *PLOS Computational Biology*, 13(4): e1005440.

[IF JCR 2016=4.542]

[143]Hengartner MP, Heekeren K, Dvorsky D, **Walitza S**, Rössler W, Theodoridou A (2017). Checking the predictive accuracy of basic symptoms against ultra high-risk criteria and testing of a multivariable prediction model: Evidence from a prospective three-year observational study of persons at clinical high-risk for psychosis. *European Psychiatry*, 45: 27-35.

[IF JCR 2016=3.123]

- [144] Hengartner MP, Heekeren K, Dvorsky D, **Walitza S**, Rössler W, Theodoridou A (2017). Course of psychotic symptoms, depression and global functioning in persons at clinical high risk of psychosis: Results of a longitudinal observation study over three years focusing on both converters and non-converters. *Schizophrenia Research*, 189: 19-26. [IF JCR 2016=3.986]
- [145] Jagannath V, Faidon Brotzakis Z, Parrinello M, **Walitza S**, Grünblatt E (2017). Controversial Effects of D-Amino Acid Oxidase Activator (DAOA)/G72 on D-Amino Acid Oxidase (DAO) Activity in Human Neuronal, Astrocyte and Kidney Cell Lines: The N-methyl D-aspartate (NMDA) Receptor Hypofunction Point of View. *Frontiers in Molecular Neuroscience*, 10: 342, online. [IF JCR 2016=5.076]
- [146] Jagannath V, Marinova Z, Monoranu CM, **Walitza S**, Grünblatt E (2017). Expression of D-amino acid oxidase (DAO/DAAO) and D-amino acid oxidase activator (DAOA/G72) during Development and Aging in the Human Post-Mortem Brain. *Frontiers in Neuroanatomy*, 11: 31, online. [IF JCR 2016=3.267]
- [147] Jagannath V, Theodoridou A, Gerstenberger M, Franscini M, Heekeren K, Correll CU, Rössler W, Grünblatt E*, **Walitza S*** (2017). Prediction analysis for transition to schizophrenia in individuals at clinical high-risk for psychosis: The relationship of *DAO*, *DAOA* and *NRG1* variants with negative symptoms and cognitive deficits. *Frontiers in Psychiatry*, 8: 292, online. [IF JCR 2016=3.532]
*these authors contributed equally to this work
- [148] Marinova Z, Maercker A, Grünblatt E, Wojdacz TK, **Walitza S** (2017). A pilot investigation on DNA methylation modifications associated with complex posttraumatic symptoms in elderly traumatized in childhood. *BMC Research Notes*, 10: 752, online. [IF JCR 2016=n/a]
- [149] Marinova Z, Maercker A, Küffer A, Robinson MD, Wojdacz, TK, **Walitza S**, Grünblatt E, Burri A (2017). DNA methylation profiles of elderly individuals subjected to indentured childhood labor and trauma. *BMC Medical Genetics*, 18: 21, online. [IF JCR 2016=2.198]
- [150] Marinova Z, **Walitza S**, Grünblatt E (2017). The hallucinogen 2,5-dimethoxy-4-iodoamphetamine hydrochloride activates neurotrophin receptors in a neuronal cell line and promotes neurites extension. *Journal of Neural Transmission*, 124(6): 749-759. [IF JCR 2016=2.392]
- [151] Noh HJ, Tang R, Flannick J, O'Dushlaine C, Swofford R, Howrigan D, Genereux DP, Johnson J, van Grootheest G, Grünblatt E, Andersson E, Djurfeldt DR, Patel PD, Koltookian M, M Hultman C, Pato MT, Pato CN, Rasmussen SA, Jenike MA, Hanna GL, Stewart SE, Knowles JA, Ruhmann S, Grabe HJ, Wagner M, Rück C, Mathews CA, **Walitza S**, Cath DC, Feng G, Karlsson EK, Lindblad-Toh K (2017). Integrating evolutionary and regulatory information with a multispecies approach implicates genes and pathways in obsessive-compulsive disorder. *Nature Communications*, 8(1): 774. [IF JCR 2016=12.124]
- [152] van Hulzen KJE, Scholz CJ, Franke B, Ripke S, Klein M, McQuillin A, Sonuga-Barke EJ, PGC ADHD Working Group ([...] **Walitza S** [...]), Kelsoe JR, Landén M, Andreassen OA, PGC Bipolar Disorder Working Group, Lesch KP, Weber H, Faraone SV, Arias-Vasquez A, Reif A (2017). Genetic Overlap Between Attention-Deficit/Hyperactivity Disorder and Bipolar Disorder: Evidence From Genome-wide Association Study Meta-analysis. *Biological Psychiatry*, 82(9): 634-641. [IF JCR 2016=11.412]
- [153] Wilhelm I, Groch S, Preiss A, **Walitza S**, Huber R (2017). Widespread reduction in sleep spindle activity in socially anxious children and adolescents. *Journal of Psychiatric Research*, 88: 47-55. [IF JCR 2016=4.183]
- 2016
- [154] Aebi M, Barra S, Bessler C, Steinhausen HC, **Walitza S**, Plattner B (2016). Oppositional defiant disorder dimensions and subtypes among detained male adolescent offenders. *Journal of Child Psychology and Psychiatry*, 57(6): 729-736 [IF JCR 2015= 6.615]
- [155] Freitag CM, Lempp T, Nguyen TT, Jacob CP, Weissflog L, Romanos M, Renner TJ, **Walitza S**, Warnke A, Rujescu D, Lesch KP, Reif A (2016). The role of *ASTN2* variants in childhood and adult ADHD, comorbid disorders and associated personality traits. *Journal of Neural Transmission*, 123(8): 849-858. [IF JCR 2015=2.587]
- [156] Gerstenberg M, Theodoridou A, Traber-Walker N, Franscini M, Wotruba D, Metzler S, Müller M, Dvorsky D, Correll CU, **Walitza S**, Rössler W, Heekeren K (2016). Adolescents and adults at clinical high-risk for psychosis: age-related differences in attenuated positive symptoms syndrome prevalence and entanglement with basic symptoms. *Psychological Medicine*, 46(5): 1069-1078. [IF JCR 2015=5.491]
- [157] Hagenmüller F, Heekeren K, Meier M, Theodoridou A, **Walitza S**, Haker H, Rössler W, Kawohl W (2016). The Loudness Dependence of Auditory Evoked Potentials (LDAEP) in individuals at risk for developing bipolar disorders and schizophrenia. *Clinical Neurophysiology*, 127(2): 1342-1350. [IF JCR 2015=3.426]
- [158] Metzler S, Dvorsky D, Wyss C, Nordt C, **Walitza S**, Heekeren K, Rössler W, Theodoridou A (2016). Neurocognition in help-seeking individuals at risk for psychosis: Prediction of outcome after 24 months. *Psychiatry Research*, 246: 188-194. [IF JCR 2015=2.466]
- [159] Mooney MA, McWeeney SK, Faraone SV, Hinney A, Hebebrand J, IMAGE2 Consortium, German ADHD GWAS Group, Nigg JT, Wilmot B; **Collaborators:** Faraone SV [...], **Walitza S** [...] (2016). Pathway analysis

- in attention deficit hyperactivity disorder: An ensemble approach. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, 171(6): 815-826. [IF JCR 2015=3.391]
- [160] Tesler N, Gerstenberg M, Franscini M, Jenni OG, **Walitza S**, Huber R (2016). Increased frontal sleep slow wave activity in adolescents with major depression. *NeuroImage: Clinical*, 10: 250-256. [IF JCR 2015=5.463]
- [161] Thapar A, Martin J, Mick E, Arias Vásquez A, Langley K, Scherer SW, Schachar R, Crosbie J, Williams N, Franke B, Elia J, Glessner J, Hakonarson H, IMAGE 2 Consortium, Owen MJ, Faraone SV, O'Donovan MC, Holmans P; **IMAGE 2 Consortium Collaborators**: Freitag CM [...], **Walitza S** [...] (2016). Psychiatric gene discoveries shape evidence on ADHD's biology. *Molecular Psychiatry*, 21(9): 1202-1207. [IF JCR 2015=13.314]
- [162] Werling AM, Bobrowski E, Taurines R, Gundelfinger R, Romanos M, Grünblatt E*, **Walitza S*** (2016). CNTNAP2 gene in high functioning autism: no association according to family and meta-analysis approaches. *Journal of Neural Transmission*, 123(3): 353-363. [IF JCR 2015=2.587]
*these authors contributed equally to this work
- [163] Xu Z, Mayer B, Müller M, Heekeren K, Theodoridou A, Dvorsky D, Metzler S, Oexle N, **Walitza S**, Rössler W, Rüschi N (2016). Stigma and suicidal ideation among young people at risk of psychosis after one year. *Psychiatry Research*, 243: 219-224. [IF JCR 2015=2.466]
- [164] Xu Z, Müller M, Heekeren K, Theodoridou A, Dvorsky D, Metzler S, Brabban A, Corrigan PW, **Walitza S**, Rössler W, Rüschi N (2016). Self-labelling and stigma as predictors of attitudes towards help-seeking among people at risk of psychosis: 1-year follow-up. *European Archives of Psychiatry and Clinical Neuroscience*, 266(1): 79-82. [IF JCR 2015=4.113]
- [165] Xu Z, Müller M, Heekeren K, Theodoridou A, Metzler S, Dvorsky D, Oexle N, **Walitza S**, Rössler W, Rüschi N (2016). Pathways between stigma and suicidal ideation among people at risk of psychosis. *Schizophrenia Research*, 172: 184-188. [IF JCR 2015=4.453]
- 2015
- [166] Gerstenberg M, Hauser M, Al-Jadiri A, Sheridan EM, Kishimoto T, Borenstein Y, Vernal DL, David L, Saito E, Landers SE, Carella M, Singh S, Carbon M, Jiménez-Fernández S, Birnbaum ML, Auther A, Carrión RE, Cornblatt BA, Kane JM, **Walitza S**, Correll CU (2015). Frequency and correlates of DSM-5 attenuated psychosis syndrome in a sample of adolescent inpatients with nonpsychotic psychiatric disorders. *The Journal of Clinical Psychiatry*, 76(11): e1449-1458. [IF JCR 2014=5.489]
- [167] Grünblatt E, Bartl J, Iuhos DI, Knezovic A, Trkulja V, Riederer P, **Walitza S**, Salkovic-Petrisic M (2015). Characterization of cognitive deficits in spontaneously hypertensive rats, accompanied by brain insulin receptor dysfunction. *Journal of Molecular Psychiatry*, 3(1): 6, online. [IF JCR 2014=n/a]
- [168] Hauser TU, Hunt LT, Iannaccone R, **Walitza S**, Brandeis D, Brem S, Dolan RJ (2015). Temporally Dissociable Contributions of Human Medial Prefrontal Subregions to Reward-Guided Learning. *The Journal of Neuroscience*, 35(32): 11209-11220. [IF JCR 2014=6.747]
- [169] Hauser TU, Iannaccone R, **Walitza S**, Brandeis D, Brem S (2015). Cognitive flexibility in adolescence: Neural and behavioral mechanisms of reward prediction error processing in adaptive decision making during development. *NeuroImage*, 104: 347-354. [IF JCR 2014=6.357]
- [170] Iannaccone R, Hauser TU, Ball J, Brandeis D, **Walitza S***, Brem S* (2015). Classifying adolescent attention-deficit/hyperactivity disorder (ADHD) based on functional and structural imaging. *European Child and Adolescent Psychiatry*, 24(10): 1279-1289. [IF JCR 2014=3.336]
*these authors contributed equally to this work
- [171] Iannaccone R, Hauser TU, Staempfli P, **Walitza S**, Brandeis D, Brem S (2015). Conflict monitoring and error processing: New insights from simultaneous EEG-fMRI. *NeuroImage*, 105: 395-407. [IF JCR 2014=6.357]
- [172] Marinova Z, Monoranu CM, Fetz S, **Walitza S**, Grünblatt E (2015). Region-specific regulation of the serotonin 2A receptor expression in development and aging in postmortem human brain. *Neuropathology and Applied Neurobiology*, 41(4): 520-532. [IF JCR 2014=3.927]
- [173] Metzler S, Dvorsky D, Wyss C, Müller M, Gerstenberg M, Traber-Walker N, **Walitza S**, Theodoridou A, Rössler W, Heekeren K (2015). Changes in neurocognitive functioning during transition to manifest disease: comparison of individuals at risk for schizophrenic and bipolar affective psychoses. *Psychological Medicine*, 45(10): 2123-2134. [IF JCR 2014=5.938]
- [174] Rüschi N, Heekeren K, Theodoridou A, Müller M, Corrigan PW, Mayer B, Metzler S, Dvorsky D, **Walitza S**, Rössler W (2015). Stigma as a stressor and transition to schizophrenia after one year among young people at risk of psychosis. *Schizophrenia Research*, 166(1-3): 43-48. [IF JCR 2014=3.923]
- [175] Tesler N, Gerstenberg M, Franscini M, Jenni OG, **Walitza S**, Huber R (2015). Reduced sleep spindle density in early onset schizophrenia: A preliminary finding. *Schizophrenia Research*, 166(1-3): 355-357. [IF JCR 2014=3.923]

- [176] Werner H, Zahn S, Titze K, **Walitza S**, Zulauf Logoz M (2015). Concordance of Attachment Representations in Preschool Siblings assessed by the Attachment Story Completion Task. *Journal of Child and Family Studies*, 24(3): 576-590. [IF JCR 2014=1.163]
- [177] Yu D, Mathews CA, Scharf JM, Neale BM, Davis LK, Gamazon ER, Derks EM, Evans P, Edlund CK, Crane J, Fagerness JA, Osiecki L, Gallagher P, Gerber G, Haddad S, Illmann C, McGrath LM, Mayerfeld C, Arepalli S, Barlassina C, Barr CL, Bellodi L, Benarroch F, Berrió GB, Bienvenu OJ, Black DW, Bloch MH, Brentani H, Bruun RD, Budman CL, Camarena B, Campbell DD, Cappi C, Silgado JC, Cavallini MC, Chavira DA, Chouinard S, Cook EH, Cookson MR, Coric V, Cullen B, Cusi D, Delorme R, Denys D, Dion Y, Eapen V, Egberts K, Falkai P, Fernandez T, Fournier E, Garrido H, Geller D, Gilbert D, Girard SL, Grabe HJ, Grados MA, Greenberg BD, Gross-Tsur V, Grünblatt E, Hardy J, Heiman GA, Hemmings SM, Herrera LD, Hezel DM, Hoekstra PJ, Jankovic J, Kennedy JL, King RA, Konkashbaev AI, Kremeyer B, Kurlan R, Lanzagorta N, Leboyer M, Leckman JF, Lennertz L, Liu C, Lochner C, Lowe TL, Lupoli S, Macciardi F, Maier W, Manunta P, Marconi M, McCracken JT, Mesa Restrepo SC, Moessner R, Moorjani P, Morgan J, Muller H, Murphy DL, Naarden AL, Nurmi E, Ochoa WC, Ophoff RA, Pakstis AJ, Pato MT, Pato CN, Piacentini J, Pittenger C, Pollak Y, Rauch SL, Renner T, Reus VI, Richter MA, Riddle MA, Robertson MM, Romero R, Rosário MC, Rosenberg D, Ruhrmann S, Sabatti C, Salvi E, Sampaio AS, Samuels J, Sandor P, Service SK, Sheppard B, Singer HS, Smit JH, Stein DJ, Strengman E, Tischfield JA, Turiel M, Valencia Duarte AV, Vallada H, Veenstra-VanderWeele J, **Walitza S**, Wang Y, Weale M, Weiss R, Wendland JR, Westenberg HG, Shugart YY, Hounie AG, Miguel EC, Nicolini H, Wagner M, Ruiz-Linares A, Cath DC, McMahon W, Posthuma D, Oostra BA, Nestadt G, Rouleau GA, Purcell S, Jenike MA, Heutink P, Hanna GL, Conti DV, Arnold PD, Freimer NB, Stewart SE, Knowles JA, Cox NJ, Pauls DL (2015). Cross-Disorder Genome-Wide Analyses Suggest a Complex Genetic Relationship Between Tourette's Syndrome and OCD. *The American Journal of Psychiatry*, 172(1): 82-93. [IF JCR 2014=12.295]
- 2014
- [178] Adamsen D, Ramaekers V, Ho HT, Britschgi C, Wettstein V, Meili D, Bobrowski E, Philippe P, Nava C, Van Maldergem L, Bruggmann R, **Walitza S**, Wang J, Grünblatt E, Thöny B (2014). Autism spectrum disorder associated with low serotonin in CSF and mutations in the *SLC29A4* plasma membrane monoamine transporter (PMAT) gene. *Molecular Autism*, 5(1): 43. [IF JCR 2013=5.490]
- [179] Bartl J, **Walitza S**, Grünblatt E (2014). Enhancement of cell viability after treatment with polyunsaturated fatty acids. *Neuroscience Letters*, 559: 56-60. [IF JCR 2013=2.055]
- [180] Bielas H, Arck P, Bruenahl CA, **Walitza S**, Grünblatt E (2014). Prenatal stress increases the striatal and hippocampal expression of correlating c-FOS and serotonin transporters in murine offspring. *International Journal of Developmental Neuroscience*, 38C: 30-35. [IF JCR 2013=2.918]
- [181] Grünblatt E, Tschakarjan S, Brezinka V, **Walitza S** (2014). Extraordinarily Fast Response to Low-Dose Sertraline in a Child with Severe Obsessive-Compulsive Disorder and High Functioning Serotonin Transporter Genotype. *Journal of Child and Adolescent Psychopharmacology*, 24(2): 102-104. [IF JCR 2013=3.073]
- [182] Hagenmuller F, Heekeren K, Theodoridou A, **Walitza S**, Haker H, Rössler W, Kawohl W (2014). Early somatosensory processing in individuals at risk for developing psychoses. *Frontiers in Behavioral Neuroscience*, 8: 308, online. [IF JCR 2013=4.200]
- [183] Hauser TU, Iannaccone R, Ball J, Mathys C, Brandeis D, **Walitza S***, Brem S* (2014). Role of the Medial Prefrontal Cortex in Impaired Decision-Making Processes in Juvenile Attention-Deficit/Hyperactivity Disorder. *JAMA Psychiatry*, 71(10): 1165-1173. [IF JCR 2013=13.750]
*these authors contributed equally to this work
- [184] Hauser TU, Iannaccone R, Stämpfli P, Drechsler R, Brandeis D, **Walitza S**, Brem S (2014). The feedback-related negativity (FRN) revisited: New insights into the localization, meaning and network organization. *NeuroImage*, 84: 159-168. [IF JCR 2013=6.132]
- [185] Jarick I, Volckmar AL, Knoll N, Pütter CP, Pechlivanis S, Nguyen TT, Dauvermann MR, Beck S, Albayrak Ö, Scherag S, Gilsbach S, Cichen S, Hoffmann P, Nöthen MM, Schreiber S, Wichmann HE, Jöckel KH, Heinrich J, Tiesler C, Faraone SV, **Walitza S**, Sinzig J, Freitag C, Herpertz-Dahlmann B, Lehmkühl G, Renner TJ, Warnke A, Romanos M, Lesch KP, Reif A, Schimmelmann BG, Hebebrand J, Scherag A, Hinney A (2014). Genome-wide analysis of rare copy number variations reveals PARK2 as a candidate gene for attention-deficit / hyperactivity disorder. *Molecular Psychiatry*, 19(1): 115-121. [IF JCR 2013=15.147]
- [186] Marinova Z, **Walitza S**, Grünblatt E (2014). Real-time impedance-based cell analyzer as a tool to delineate molecular pathways involved in neurotoxicity and neuroprotection in a neuronal cell line. *Journal of Visualized Experiments*, 90: e51748. [IF JCR 2013=n/a]
- [187] Maurizio S, Liechti MD, Heinrich H, Jäncke L, Steinhausen HC, **Walitza S**, Brandeis D, Drechsler R (2014). Comparing tomographic EEG neurofeedback and EMG biofeedback in children with attention-deficit/hyperactivity disorder. *Biological Psychology*, 95: 31-44. [IF JCR 2013=3.473]
- [188] McGrath LM, Yu D, Marshall C, Davis LK, Thiruvahindrapuram B, Li B, Cappi C, Gerber G, Wolf A, Schroeder FA, Osiecki L, O'Dushlaine C, Kirby A, Illmann C, Haddad S, Gallagher P, Fagerness JA, Barr

- CL, Bellodi L, Benarroch F, Bienvenu OJ, Black DW, Bloch MH, Bruun RD, Budman CL, Camarena B, Cath DC, Cavallini MC, Chouinard S, Coric V, Cullen B, Delorme R, Denys D, Derks EM, Dion Y, Rosário MC, Eapen V, Evans P, Falkai P, Fernandez TV, Garrido H, Geller D, Grabe HJ, Grados MA, Greenberg BD, Gross-Tsur V, Grünblatt E, Heiman GA, Hemmings SM, Herrera LD, Hounie AG, Jankovic J, Kennedy JL, King RA, Kurlan R, Lanzagorta N, Leboyer M, Leckman JF, Lennertz L, Lochner C, Lowe TL, Lyon GJ, Macciardi F, Maier W, McCracken JT, McMahon W, Murphy DL, Naarden AL, Neale BM, Nurmi E, Pakstis AJ, Pato MT, Pato CN, Piacentini J, Pittenger C, Pollak Y, Reus VI, Richter MA, Riddle M, Robertson MM, Rosenberg D, Rouleau GA, Ruhmann S, Sampaio AS, Samuels J, Sandor P, Sheppard B, Singer HS, Smit JH, Stein DJ, Tischfield JA, Vallada H, Veenstra-VanderWeele J, **Walitza S**, Wang Y, Wendland JR, Shugart YY, Miguel EC, Nicolini H, Oostra BA, Moessner R, Wagner M, Ruiz-Linares A, Heutink P, Nestadt G, Freimer N, Petryshen T, Posthuma D, Jenike MA, Cox NJ, Hanna GL, Brentani H, Scherer SW, Arnold PD, Stewart SE, Mathews CA, Knowles JA, Cook EH, Pauls DL, Wang K, Scharf JM (2014). Copy number variation in obsessive-compulsive disorder and tourette syndrome: a cross-disorder study. *Journal of the American Academy of Child and Adolescent Psychiatry*, 53(8): 910-919. [IF JCR 2013=6.354]
- [189] Metzler S, Dvorsky D, Wyss C, Müller M, Traber-Walker N, **Walitza S**, Theodoridou A, Rössler W, Heekeren K (2014). Neurocognitive profiles in help-seeking individuals: comparison of risk for psychosis and bipolar disorder criteria. *Psychological Medicine*, 44(16): 3543-3555. [IF JCR 2013=5.428]
- [190] Nyffeler J, **Walitza S**, Bobrowski E, Gundelfinger R, Grünblatt E (2014). Association study in siblings and case-controls of serotonin- and oxytocin-related genes with high functioning autism. *Journal of Molecular Psychiatry*, 2(1), online. [IF JCR 2013=n/a]
- [191] Rüscher N, Corrigan PW, Heekeren K, Theodoridou A, Dvorsky D, Metzler S, Müller M, **Walitza S**, Rössler W (2014). Well-Being Among Persons at Risk of Psychosis: The Role of Self-Labeling, Shame, and Stigma Stress. *Psychiatric Services (Washington, D.C.)*, 65(4): 483-489. [IF JCR 2013=2.810]
- [192] Rüscher N, Müller M, Heekeren K, Theodoridou A, Metzler S, Dvorsky D, Corrigan PW, **Walitza S**, Rössler W (2014). Longitudinal course of self-labeling, stigma stress and well-being among young people at risk of psychosis. *Schizophrenia Research*, 158(1-3): 82-84. [IF JCR 2013=4.426]
- [193] Taurines R, Segura M, Schecklmann M, Albantakis L, Grünblatt E, **Walitza S**, Jans T, Lyttwin B, Haberhausen M, Theisen FM, Martin B, Briegel W, Thome J, Schwenck C, Romanos M, Gerlach M (2014). Altered peripheral BDNF mRNA expression and BDNF protein concentrations in blood of children and adolescents with autism spectrum disorder. *Journal of Neural Transmission*, 121(9): 1117-1128. [IF JCR 2013=2.871]
- [194] Theodoridou A, Heekeren K, Dvorsky D, Metzler S, Franscini M, Haker H, Kawohl W, Rüscher N, **Walitza S**, Rössler W (2014). Early recognition of high risk of bipolar disorder and psychosis: an overview of the ZInEP "early recognition" study. *Frontiers in Public Health*, 2: 166, online. [IF JCR 2013=n/a]
- [195] **Walitza S**, Marinova Z, Grünblatt E, Lazic SE, Renschmidt H, Vloet TD, Wendland JR (2014). Trio study and meta-analysis support the association of genetic variation at the serotonin transporter with early-onset obsessive-compulsive disorder. *Neuroscience Letters*, 580: 100-103. [IF JCR 2013=2.055]
- [196] Wotruba D, Michels L, Buechler R, Metzler S, Theodoridou A, Gerstenberg M, **Walitza S**, Kollias S, Rössler W, Heekeren K (2014). Aberrant Coupling Within and Across the Default Mode, Task-Positive, and Salience Network in Subjects at Risk for Psychosis. *Schizophrenia Bulletin*, 40(5): 1095-1104. [IF JCR 2013=8.607]
- 2013
- [197] Davis LK, Yu D, Keenan CL, Gamazon ER, Konkashbaev AI, Derks EM, Neale BM, Yang J, Lee SH, Evans P, Barr CL, Bellodi L, Benarroch F, Berrio GB, Bienvenu OJ, Bloch MH, Blom RM, Bruun RD, Budman CL, Camarena B, Campbell D, Cappi C, Cardona Silgado JC, Cath DC, Cavallini MC, Chavira DA, Chouinard S, Conti DV, Cook EH, Coric V, Cullen BA, Deforce D, Delorme R, Dion Y, Edlund CK, Egberts K, Falkai P, Fernandez TV, Gallagher PJ, Garrido H, Geller D, Girard SL, Grabe HJ, Grados MA, Greenberg BD, Gross-Tsur V, Haddad S, Heiman GA, Hemmings SM, Hounie AG, Illmann C, Jankovic J, Jenike MA, Kennedy JL, King RA, Kremeyer B, Kurlan R, Lanzagorta N, Leboyer M, Leckman JF, Lennertz L, Liu C, Lochner C, Lowe TL, Macciardi F, McCracken JT, McGrath LM, Mesa Restrepo SC, Moessner R, Morgan J, Muller H, Murphy DL, Naarden AL, Ochoa WC, Ophoff RA, Osiecki L, Pakstis AJ, Pato MT, Pato CN, Piacentini J, Pittenger C, Pollak Y, Rauch SL, Renner TJ, Reus VI, Richter MA, Riddle MA, Robertson MM, Romero R, Rosário MC, Rosenberg D, Rouleau GA, Ruhmann S, Ruiz-Linares A, Sampaio AS, Samuels J, Sandor P, Sheppard B, Singer HS, Smit JH, Stein DJ, Strengman E, Tischfield JA, Valencia Duarte AV, Vallada H, Van Nieuwerburgh F, Veenstra-Vanderweele J, **Walitza S**, Wang Y, Wendland JR, Westenberg HG, Shugart YY, Miguel EC, McMahon W, Wagner M, Nicolini H, Posthuma D, Hanna GL, Heutink P, Denys D, Arnold PD, Oostra BA, Nestadt G, Freimer NB, Pauls DL, Wray NR, Stewart SE, Mathews CA, Knowles JA, Cox NJ, Scharf JM (2013). Partitioning the heritability of tourette syndrome and obsessive compulsive disorder reveals differences in genetic architecture. *PLoS Genetics*, 9(10): e1003864. [IF JCR 2012=8.520]
- [198] Hättenschwiler J, Seifritz E, Holsboer-Trachsler E, Hemmeter U, Keck M, Preisig M, Rennhard S, **Walitza S**, Modestin J (2013). Die Krankheit Depression kann jeden treffen. *Praxis (Bern. 1994)*, 102(9): 515-521 [IF JCR 2012=n/a]

- [199] Lin MK, Freitag CM, Schote AB, Palmason H, Seitz C, Renner TJ, Romanos M, **Walitza S**, Jacob CP, Reif A, Warnke A, Cantor RM, Lesch KP, Meyer J (2013). Haplotype co-segregation with attention deficit-hyperactivity disorder in unrelated German multi-generation families. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, 162B(8): 855-863. [IF JCR 2012=3.231]
- [200] Marinova Z, **Walitza S**, Grünblatt E (2013). 5-HT_{2A} serotonin receptor agonist DOI alleviates cytotoxicity in neuroblastoma cells: role of the ERK pathway. *Progress in Neuro-psychopharmacology & Biological Psychiatry*, 44: 64-72. [IF JCR 2012=3.552]
- [201] Rüscher N, Heekeren K, Theodoridou A, Dvorsky D, Müller M, Paust T, Corrigan PW, **Walitza S**, Rössler W (2013). Attitudes towards help-seeking and stigma among young people at risk for psychosis. *Psychiatry Research*, 210(3): 1313-1315. [IF JCR 2012=2.456]
- [202] Stewart SE, Yu D, Scharf JM, Neale BM, Fagerness JA, Mathews CA, Arnold PD, Evans PD, Gamazon ED, Osiecki L, Haddad S, Crane J, Hezel D, Mayerfeld C, Konkashbaev A, Liu C, Pluzhnikov A, Tikhomirov A, Rauch SL, Moessner R, Falkai P, Maier W, Ruhmann S, Grabe HJ, Lennertz L, Wagner M, Bellodi L, Cavallini MC, Richter PM, Cook EH, Kennedy JL, Rosenberg D, Stein DJ, Lochner C, Azzam A, Chavira DA, Fournier E, Garrido H, Sheppard B, Umaña P, Murphy DL, Wendland JR, Veenstra-VanderWeele J, Denys D, Blom R, Deforce D, Van Nieuwerburgh F, **Walitza S**, Egberts K, Renner T, Miguel EC, Cappi C, Hounie AG, Conceição do Rosário M, Sampaio AS, Vallada H, Nicolini H, Lanzagorta N, Camarena B, Delorme R, Leboyer M, Pato CN, Pato MT, Heutink P, Cath DC, Smit JH, Samuels J, Bienvenu OJ, Cullen B, Fyer AJ, Grados MA, Greenberg BD, McCracken JT, Riddle MA, Wang Y, Coric V, Leckman JF, Bloch M, Pittenger C, Eapen V, Black DW, Ophoff RA, Strengman E, Cusi D, Turiel M, Frau F, Macciardi F, Gibbs JR, Singleton A, Hardy J, Crenshaw A T, Parkin MA, Mirel DB, Purcell S, Nestadt G, Hanna G L, Jenike MA, Knowles JA, Cox N, Pauls DL (2013). Genome-wide association study of obsessive-compulsive disorder. *Molecular Psychiatry*, 18(7): 788-798. [IF JCR 2012=14.897]
- [203] Weissflog L, Scholz CJ, Jacob CP, Nguyen TT, Zamzow K, Gross-Lesch S, Renner TJ, Romanos M, Rujescu D, **Walitza S**, Kneitz S, Lesch KP, Reif A (2013). KCNIP4 as a candidate gene for personality disorders and adult ADHD. *European Neuropsychopharmacology*, 23(6): 436-447. [IF JCR 2012=4.595]
- [204] Yang L, Neale BM, Liu L, Lee SH, Wray NR, Ji N, Li H, Qian Q, Wang D, Li J, Faraone SV, Wang Y, Psychiatric GWAS Consortium: ADHD Subgroup; **Psychiatric GWAS Consortium: ADHD Subgroup Collaborators**: Doyle AE [...], **Walitza S** [...] (2013). Polygenic transmission and complex neurodevelopmental network for attention deficit hyperactivity disorder: genome-wide association study of both common and rare variants. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, 162B(5): 419-430. [IF JCR 2012=3.231]
- 2012
- [205] Elia J, Glessner JT, Wang K, Takahashi N, Shtir CJ, Hadley D, Sleiman PM, Zhang H, Kim CE, Robison R, Lyon GJ, Flory JH, Bradfield JP, Imielinski M, Hou C, Frackelton EC, Chiavacci RM, Sakurai T, Rabin C, Middleton FA, Thomas KA, Garris M, Mentch F, Freitag CM, Steinhausen HC, Todorov AA, Reif A, Rothenberger A, Franke B, Mick EO, Roeyers H, Buitelaar J, Lesch KP, Banaschewski T, Ebbstein RP, Mulas F, Oades RD, Sergeant J, Sonuga-Barke E, Renner TJ, Romanos M, Romanos J, Warnke A, **Walitza S**, Meyer J, Palmason H, Seitz C, Loo SK, Smalley SL, Biederman J, Kent L, Asherson P, Anney RJ, Gaynor JW, Shaw P, Devoto M, White PS, Grant SF, Buxbaum JD, Rapoport JL, Williams NM, Nelson SF, Faraone SV, Hakonarson H (2012). Genome-wide copy number variation study associates metabotropic glutamate receptor gene networks with attention deficit hyperactivity disorder. *Nature Genetics*, 44(1): 78-84. [IF JCR 2011=35.532]
- [206] Grünblatt E, Geissler J, Jacob CP, Renner TJ, Müller M, Bartl J, Gross-Lesch S, Riederer P, Lesch KP, **Walitza S**, Gerlach M, Schmitt A (2012). Pilot study: potential transcription markers for adult attention-deficit hyperactivity disorder in whole blood. *ADHD Attention Deficit and Hyperactivity Disorders*, 4(2): 77-84. [IF JCR 2011=n/a]
- [207] Jain M, Vélez JI, Acosta MT, Palacio LG, Balog J, Roessler E, Pineda D, Londoño AC, Palacio JD, Arbelaez A, Lopera F, Elia J, Hakonarson H, Seitz C, Freitag CM, Palmason H, Meyer J, Romanos M, **Walitza S**, Hemminger U, Warnke A, Romanos J, Renner T, Jacob C, Lesch KP, Swanson J, Castellanos FX, Bailey-Wilson JE, Arcos-Burgos M, Muenke M (2012). A cooperative interaction between LPHN3 and 11q doubles the risk for ADHD. *Molecular Psychiatry*, 17(7): 741-747. [IF JCR 2011=13.668]
- [208] Liechti MD, Maurizio S, Heinrich H, Jancke L, Meier L, Steinhausen HC, **Walitza S**, Drechsler R, Brandeis D (2012). First clinical trial of tomographic neurofeedback in attention-deficit/hyperactivity disorder: Evaluation of voluntary cortical control. *Clinical Neurophysiology*, 123(10): 1989-2005. [IF JCR 2011=3.406]
- [209] Ribasés M, Ramos-Quiroga JA, Hervás A, Sánchez-Mora C., Bosch R, Bielsa A, Gastaminza X, Lesch KP, Reif A, Renner TJ, Romanos M, Warnke A, **Walitza S**, Freitag C, Seitz C, Meyer J, Palmson H, Casas M, Bayés M, Cormand B (2012). Candidate System Analysis in ADHD: Evaluation of 9 genes involved in dopaminergic neurotransmission identifies association with DRD1. *The World Journal of Biological Psychiatry*, 13(4): 281-292. [IF JCR 2011=2.385]
- [210] Stergiakouli E, Hamshere M, Holmans P, Langley K, Zaharieva I, deCODE Genetics. Psychiatric GWAS Consortium, Hawi Z, Kent L, Gill M, Williams N, Owen MJ, O'Donovan M, Thapar A; **Collaborators**:

- Faraone SV [...], **Walitza S** [...] (2012). Investigating the contribution of common genetic variants to the risk and pathogenesis of ADHD. *The American Journal of Psychiatry*, 169(2): 186-194. [IF JCR 2011=12.539]
- [211] **Walitza S**, Bové D S, Romanos M, Renner T, Held L, Simons M, Wewetzer C, Fleischhaker C, Remschmidt H, Warnke A, Grünblatt E (2012). Pilot study on HTR2A promoter polymorphism, -1438G/A (rs6311) and a nearby copy number variation showed association with onset and severity in early onset obsessive-compulsive disorder. *Journal of Neural Transmission*, 119(4): 507-515. [IF JCR 2011=2.730]
- [212] Williams NM, Franke B, Mick E, Anney RJ, Freitag CM, Gill M, Thapar A, O'Donovan MC, Owen MJ, Holmans P, Kent L, Middleton F, Zhang-James Y, Liu L, Meyer J, Nguyen TT, Romanos J, Romanos M, Seitz C, Renner TJ, **Walitza S**, Warnke A, Palmason H, Buitelaar J, Rommelse N, Vasquez AA, Hawi Z, Langley K, Sergeant J, Steinhausen HC, Roeyers H, Biederman J, Zaharieva I, Hakonarson H, Elia J, Lionel AC, Crosbie J, Marshall CR, Schachar R, Scherer SW, Todorov A, Smalley SL, Loo S, Nelson S, Shtir C, Asherson P, Reif A, Lesch KP, Faraone SV (2012). Genome-Wide Analysis of Copy Number Variants in Attention Deficit Hyperactivity Disorder: The Role of Rare Variants and Duplications at 15q13.3. *The American Journal of Psychiatry*, 169(2): 195-204. [IF JCR 2011=12.539]
- 2011
- [213] Hinney A, Scherag A, Jarick I, Albayrak Ö, Pütter C, Pechlivanis S, Dauvermann MR, Beck S, Weber H, Scherag S, Nguyen TT, Volckmar AL, Knoll N, Faraone SV, Neale BM, Franke B, Cichon S, Hoffmann P, Nöthen MM, Schreiber S, Jöckel KH, Wichmann HE, Freitag C, Lempp T, Meyer J, Gilsbach S, Herpertz-Dahlmann B, Sinzig J, Lehmkuhl G, Renner TJ, Warnke A, Romanos M, Lesch KP, Reif A, Schimmelmann BG, Hebebrand J, Psychiatric GWAS Consortium: ADHD subgroup; **Psychiatric GWAS Consortium: ADHD subgroup Collaborators**: Steinhausen HC [...], **Walitza S** [...] (2011). Genome-wide association study in German patients with attention deficit/hyperactivity disorder. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, 156B(8): 888-897. [IF JCR 2011=3.705]
- [214] Lesch KP, Selch S, Renner TJ, Jacob C, Nguyen TT, Hahn T, Romanos M, **Walitza S**, Shoichet S, Dempfle A, Heine M, Boreatti-Hümmer A, Romanos J, Gross-Lesch S, Zerlaut H, Wulfsch T, Heinzel S, Fassnacht M, Fallgatter A, Allolio B, Schäfer H, Warnke A, Reif A, Ropers HH, Ullmann R (2011). Genome-wide copy number variation analysis in attention-deficit/hyperactivity disorder: association with neuropeptide Y gene dosage in an extended pedigree. *Molecular Psychiatry*, 16(5): 491-503. [IF JCR 2011=13.668]
- [215] Melfsen S, **Walitza S**, Warnke A (2011). Psychometrische Eigenschaften und Normierung des Sozialphobie und -angstinventars für Kinder (SPAIK) an einer klinischen Stichprobe. *Zeitschrift für Kinder- und Jugendpsychiatrie und Psychotherapie*, 39(6): 399-407. [IF JCR 2011=0.986]
- [216] Reif A, Nguyen TT, Weissflog L, Jacob CP, Romanos M, Renner TJ, Buttenschon HN, Kittel-Schneider S, Gessner A, Weber H, Neuner M, Gross-Lesch S, Zamzow K, Kreiker S, **Walitza S**, Meyer J, Freitag CM, Bosch R, Casas M, Gómez N, Ribasès M, Bayès M, Buitelaar JK, Kiemenev LALM, Kooij JJS, Kan C C, Hoogman M, Johansson S, Jacobsen KK, Knappskog PM, Fasmer OB, Asherson P, Warnke A, Grabe HJ, Mahler J, Teumer A, Völzke H, Mors ON, Schäfer H, Ramos-Quiroga AJ, Cormand B, Haavik J, Franke B, Lesch KP (2011). DIRAS2 is associated with adult ADHD, related traits, and co-morbid disorders. *Neuropsychopharmacology*, 36(11): 2318-2327. [IF JCR 2011=7.991]
- [217] Renner TJ, Nguyen TT, Romanos M, Dempfle A, **Walitza S**, Röser C, Schäfer H, Warnke A, Gerlach M, Lesch KP (2011). No evidence for association between a functional promoter variant of the Noradrenalin Transporter gene SLC6A2 and ADHD in a family based sample. *ADHD Attention Deficit Hyperactivity Disorder*, 3(3): 285-289. [IF JCR 2011=n/a]
- [218] Taurines R, Grünblatt E, Schecklmann M, Schwenck C, Albantakis L, Reefschräger L, **Walitza S**, Renner T, Manfred Gerlach M, Johannes Thome J, Romanos M (2011). Altered mRNA-expression of monoaminergic candidate genes in the blood of children with attention deficit hyperactivity disorder and autism spectrum disorder. *The World Journal of Biological Psychiatry*, 12(Suppl. 1), 104-108. [IF JCR 2011=2.385]
- 2010
- [219] Arcos-Burgos M, Jain M, Acosta MT, Shively S, Stanescu H, Wallis D, Domené S, Vélez JI, Karkera JD, Balog J, Berg K, Kleita R, Gahl WA, Roessler E, Long R, Lie J, Pineda D, Londoño AC, Palacio JD, Arbelaez A, Lopera F, Elia J, Hakonarson H, Johansson S, Knappskog PM, Haavik J, Ribases M, Cormand B, Bayes M, Casas M, Ramos T, Hervas A, Maher BS, Seitz C, Freitag CM, Palmason H, Meyer J, Romanos M, **Walitza S**, Hemminger U, Warnke A, Romanos J, Renner T, Christian Jacob, Lesch KP, Faraone SV, Swanson J, Vortmeyer A, Bailey-Wilson JE, Castellanos FX, Muenke M (2010). A common variant of the latrophilin 3 Gene, LPHN3, confers susceptibility to ADHD and predicts effectiveness of stimulant medication. *Molecular Psychiatry*, 25(11): 1053-1066. [IF JCR 2010=15.470]
- [220] Bartl J, Link P, Schlosser C, Gerlach M, Schmitt A, **Walitza S**, Riederer P, Grünblatt E (2010). Effects of methylphenidate: the cellular point of view. *ADHD Attention Deficit and Hyperactivity Disorders*, 2(4): 225-232. [IF JCR 2010=n/a]
- [221] Gnana Oli R, Fazeli G, Kuhn W, **Walitza S**, Gerlach M, Stopper H (2010). No increased chromosomal damage in L-DOPA-treated patients with Parkinson's disease: A pilot study. *Journal of Neural Transmission*, 117(6): 737-746. [IF JCR 2010=2.597]

- [222]Konrad K, Dempfle A, Friedel S, Heiser P, Holtkamp K, **Walitza S**, Sauer S, Warnke A, Remschmidt H, Gilsbach S, Schäfer H, Hinney A, Hebebrand J, Herpertz-Dahlmann B (2010). Familiarity and molecular genetics of attention networks in ADHD. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, 153B(1): 148-158. [IF JCR 2010=4.156]
- [223]Neale BM, Medland S, Ripke S, Anney RJ, Asherson P, Buitelaar J, Franke B, Gill M, Kent L, Holmans P, Middleton F, Thapar A, Lesch KP, Faraone SV, Daly M, Nguyen TT, Schäfer H, Steinhausen HC, Reif A, Renner TJ, Romanos M, Romanos J, Warnke A, **Walitza S**, Freitag C, Meyer J, Palmason H, Rothenberger A, Hawi Z, Sergeant J, Roeyers H, Mick E, Biederman J, IMAGE II Consortium (2010). Case control genome-wide association of attention deficit/hyperactivity disorder. *Journal of the American Academy of Child and Adolescent Psychiatry*, 49(9): 906-920. [IF JCR 2010=5.148]
- [224]Neale BM, Medland SE, Ripke S, Asherson P, Franke B, Lesch KP, Faraone SV, Nguyen TT, Schäfer H, Holmans P, Daly M, Steinhausen HC, Freitag C, Reif A, Renner TJ, Romanos M, Romanos J, **Walitza S**, Warnke A, Meyer J, Palmason H, Buitelaar J, Vasquez AA, Lambregts-Rommelse N, Gill M, Anney RJ, Langely K, O'Donovan M, Williams N, Owen M, Thapar A, Kent L, Sergeant J, Roeyers H, Mick E, Biederman J, Doyle A, Smalley S, Loo S, Hakonarson H, Elia J, Todorov A, Miranda A, Mulas F, Ebstein RP, Rothenberger A, Banaschewski T, Oades RD, Sonuga-Barke E, McGough J, Nisenbaum L, Middleton F, Hu X, Nelson S, Psychiatric GWAS Consortium: ADHD Subgroup (2010). Meta-analysis of genome-wide association studies of attention deficit/hyperactivity disorder. *Journal of the American Academy of Child and Adolescent Psychiatry*, 49(9): 884-897. [IF JCR 2010=5.148]
- [225]Romanos M, Ehli AC, Baehne CG, Jacob C, Renner TJ, Storch A, Briegel W, **Walitza S**, Lesch KP, Fallgatter AJ (2010). Reduced NoGo-anteriorization during continuous performance test in deletion syndrome 22q11.2. *Journal of Psychiatric Research*, 44(12): 768-774. [IF JCR 2010=3.827]
- [226] **Walitza S**, Kämpf K, Oli RG, Warnke A, Gerlach M, Stopper H (2010). Prospective follow up studies found no chromosomal mutagenicity of methylphenidate therapy in ADHD affected children. *Toxicology Letters*, 193(1): 4-8. [IF JCR 2010=3.581]

2009

- [227]Schimmelmann BG, Friedel S, Nguyen TT, Sauer S, Ganz Vogel CI, Konrad K, Wilhelm C, Sinzig J, Renner TJ, Romanos M, Palmason H, Dempfle A, **Walitza S**, Freitag C, Meyer J, Linder M, Schäfer H, Warnke A, Lesch KP, Herpertz-Dahlmann B, Hinney A, Hebebrand J (2009). Exploring the genetic link between restless RLS and ADHD. *Journal of Psychiatric Research*, 43(10): 941-945. [IF JCR 2009=3.723]
- [228]Stasik D, Tucha O, Tucha L, **Walitza S**, Lange KW (2009). Graphomotor functions in children with attention deficit hyperactivity disorder (ADHD). *Psychiatria Polska* 43(2): 183-192. [IF JCR 2009=0.252]
- [229]Stopper H, Schupp N, Fazeli G, Dietel B, Queisser N, **Walitza S**, Gerlach M (2009). Genotoxicity of the neurotransmitter dopamine in vitro. *Toxicology in Vitro*, 23(4): 640-646. [IF JCR 2009=2.060]
- [230]Tucha L, Sontag TA, **Walitza S**, Lange KW (2009). Detection of malingered attention deficit hyperactivity disorder. *ADHD Attention Deficit and Hyperactivity Disorders*, 1(1): 47-53. [IF JCR 2009=n/a]
- [231]Tucha O, Tucha L, **Walitza S**, Sontag TA, Laufkötter R, Linder M, Lange KW (2009). Vigilance and sustained attention in children and adults with attention deficit hyperactivity disorder. *Journal of Attention Disorders*, 12(5): 410-421. [IF JCR 2009=n/a]
- [232]**Walitza S**, Kämpf K, Artamonov N, Romanos M, Gnana Oli R, Wirth S, Warnke A, Gerlach M, Stopper H (2009). No elevated genomic damage in children and adolescents with attention deficit/hyperactivity disorder after methylphenidate therapy. *Toxicology Letters*, 184(1): 38-43. [IF JCR 2009=3.479]
- [233]Zellmann H, Jans T, Irlich B, Hemminger U, Reinecker H, Sauer C, Lange KW, Wewetzer Ch, Warnke A, **Walitza S** (2009). Kinder und Jugendliche mit Zwangsstörungen: Eine prospektive Verlaufsstudie. *Zeitschrift für Kinder- und Jugendpsychiatrie und Psychotherapie*, 37(3): 173-182. [IF JCR 2009=1.410]

2008

- [234]Lazar A*, **Walitza S***, Jetter A, Gerlach M, Warnke A, Herpertz-Dahlmann B, Gründemann D, Taubert D, Schulz E, Remschmidt H, Wewetzer Ch, Schömig E (2008). Novel mutations of the extraneuronal monoamine transporter gene in children and adolescents with obsessive-compulsive disorder. *International Journal of Neuropsychopharmacology*, 11(1): 35-48. [IF JCR 2008=4.378]
*these authors contributed equally to this work
- [235]Lesch KP, Timmesfeld N, Renner TJ, Halperin R, Röser C, Nguyen TT, Craig DW, Romanos J, Heine M, Meyer J, Freitag C, Warnke A, Romanos M, Schäfer H, **Walitza S**, Reif A, Stephan DA, Jacob C (2008). Molecular genetics of adult ADHD: converging evidence from genome-wide association and extended pedigree linkage studies. *Journal of Neural Transmission*, 115(11): 1573-1585. [IF JCR 2008=2.514]
- [236]Renner TJ, **Walitza S**, Dempfle A, Eckert L, Romanos M, Gerlach M, Schäfer H, Warnke A, Lesch KP, Jacob C. (2008). Allelic variants of SNAP25 in a family-based sample of ADHD. *Journal of Neural Transmission*, 115(2): 317-321. [IF JCR 2008=2.514]

- [237] Romanos M, Freitag C, Jacob C, Craig DW, Dempfle A, Nguyen TT, Halperin R, **Walitza S**, Renner TJ, Seitz C, Romanos J, Palmason H, Reif A, Heine M, Windemuth-Kieselbach C, Vogler C, Sigmund J, Warnke A, Schäfer H, Meyer J, Stephan DA, Lesch KP (2008). Genome-wide linkage analysis of ADHD using high-density SNP arrays: novel loci at 5q13.1 and 14q12. *Molecular Psychiatry*, 13(5): 522-530. [IF JCR 2008=12.537]
- [238] Tucha L, Lange KW, Stasik D, **Walitza S**, Tucha O (2008). Disturbances of handwriting in children with attention deficit hyperactivity disorder. *Handwriting Today*, 7: 29-36. [IF JCR 2008=n/a]
- [239] Tucha L, Tucha O, Laufkötter R, **Walitza S**, Klein HE, Lange KW (2008). Neuropsychological assessment of attention in adults with different subtypes of attention-deficit/hyperactivity disorder. *Journal of Neural Transmission*, 115(2): 269-278. [IF JCR 2008=2.514]
- [240] **Walitza S**, Scherag A, Renner TJ, Hinney A, Remschmidt H, Herpertz-Dahlmann B, Schulz E, Schäfer H, Lange KW, Wewetzer C, Gerlach M (2008). Transmission disequilibrium studies in early onset of obsessive-compulsive disorder for polymorphisms in genes of the dopaminergic system. *Journal of Neural Transmission*, 115(7): 1071-1078. [IF JCR 2008=2.514]
- [241] **Walitza S**, Zellmann H, Irblich B, Lange KW, Tucha O, Hemminger U, Wucherer K, Rost V, Reinecker H, Wewetzer C, Warnke A (2008). Children and adolescents with obsessive-compulsive disorder and comorbid attention-deficit/hyperactivity disorder: preliminary results of a prospective follow-up study. *Journal of Neural Transmission*, 115(2): 187-190. [IF JCR 2008=2.514]
- [242] Zellmann H, Jans T, Irblich B, Hemminger U, Reinecker H, Sauer C, Warnke A, **Walitza S** (2008). Der mittelfristige Verlauf von Zwangsstörungen mit Beginn im Kindes- und Jugendalter: Aspekte der Psychosozialen Anpassung. *Verhaltenstherapie & Verhaltensmedizin*, 29(4): 336-351. [IF JCR 2008=n/a]
- [243] Zhou K, Dempfle A, Arcos-Burgos M, Bakker SC, Banaschewski T, Biederman J, Buitelaar J, Castellanos FX, Doyle A, Ebstein RP, Ekholm J, Forabosco P, Franke B, Freitag C, Friedel S, Gill M, Hebebrand J, Hinney A, Jacob C, Lesch KP, Loo SK, Lopera F, McCracken JT, McGough JJ, Meyer J, Mick E, Miranda A, Muenke M, Mulas F, Nelson SF, Nguyen TT, Oades RD, Ogdie MN, Palacio JD, Pineda D, Reif A, Renner TJ, Roeyers H, Romanos M, Rothenberger A, Schäfer H, Sergeant J, Sinke RJ, Smalley SL, Sonuga-Barke E, Steinhausen HC, van der Meulen E, **Walitza S**, Warnke A, Lewis CM, Faraone SV, Asherson P (2008). Meta-analysis of genome-wide linkage scans of attention deficit hyperactivity disorder. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, 147B(8): 1392-1398. [IF JCR 2008=3.932]

2007

- [244] Friedel S, Saar K, Sauer S, Dempfle A, **Walitza S**, Renner T, Romanos M, Freitag C, Seitz C, Palmason H, Scherag A, Windemuth-Kieselbach C, Schimmelmann BG, Wewetzer C, Meyer J, Warnke A, Lesch KP, Reinhardt R, Herpertz-Dahlmann B, Linder M, Hinney A, Remschmidt H, Schäfer H, Konrad K, Hübner N, Hebebrand J (2007). Association and linkage of allelic variants of the dopamine transporter gene in ADHD. *Molecular Psychiatry*, 12(1): 923-933. [IF JCR 2007=10.900]
- [245] Heiser P, Dempfle A, Friedel S, Konrad K, Hinney A, Kiefl H, **Walitza S**, Bettecken T, Saar K, Linder M, Warnke A, Herpertz-Dahlmann B, Schäfer H, Remschmidt H, Hebebrand J (2007). Family-based association study of serotonergic candidate genes and attention-deficit/hyperactivity disorder in a German sample. *Journal of Neural Transmission*, 114(4): 513-521. [IF JCR 2007=2.672]
- [246] Jacob CP, Romanos J, Dempfle A, Heine M, Windemuth-Kieselbach C, Kruse A, Reif A, **Walitza S**, Romanos M, Strobel A, Brocke B, Schäfer H, Schmidtke A, Böning J, Lesch KP (2007). Comorbidity in adult attention-deficit/hyperactivity disorder with focus on personality traits and related disorders in a clinically referred sample (Co-morbidity of ADHD). *European Archives of Psychiatry and Clinical Neuroscience*, 257(6): 309-317. [IF JCR 2007=2.809]
- [247] Lange KW, Tucha L, **Walitza S**, Gerlach M, Linder M, Tucha O (2007). Interaction of attention and graphomotor functions in children with attention deficit hyperactivity disorder. *Journal of Neural Transmission*, Suppl. 72: 249-259. [IF JCR 2007=2.672]
- [248] Mössner R, Döring N, Scherag A, Schäfer H, Herpertz-Dahlmann B, Remschmidt H, Schulz E, Renner T, Wewetzer C, Warnke A, Lesch KP, **Walitza S** (2007). Transmission disequilibrium analysis of the functional 5-HT3A receptor variant C178T in early-onset obsessive-compulsive disorder. *Journal of Psychopharmacology*, 21(8): 833-836. [IF JCR 2007=3.782]
- [249] Roessner V, **Walitza S**, Riederer F, Hünnerkopf R, Rothenberger A, Gerlach M, Moser A (2007). Tetrahydroisoquinoline derivatives: a new perspective on monoaminergic dysfunction in children with ADHD? *Behavioral Brain Functions*, 10(3): 64. [IF JCR 2007=n/a]
- [250] Schimmelmann B, Friedel S, Dempfle A, Warnke A, Lesch KP, **Walitza S**, Renner T, Herpertz-Dahlmann B, Konrad K, Hinney A, Hebebrand J (2007). No evidence for preferential transmission of common valine66 allele of the val66met polymorphism of the brain-derived neurotrophic factor gene (BDNF) in ADHD. *Journal of Neural Transmission*, 114(4): 523-526. [IF JCR 2007=2.672]
- [251] **Walitza S**, Melfsen S, Herhaus G, Scheuerpflug P, Warnke A, Müller T, Lange KW, Gerlach M (2007). Association of Parkinson's disease with symptoms of attention deficit hyperactivity disorder in childhood.

Journal of Neural Transmission, Suppl. 72: Neuropsychiatric Disorders An Integrative Approach, 311-315.
[IF JCR 2007=2.672]

- [252] **Walitza S**, Werner B, Romanos M, Warnke A, Gerlach M, Stopper H (2007). Does methylphenidate cause a cytogenetic effect in children with attention deficit hyperactivity disorder? *Environmental Health Perspectives*, 115(6): 936-940.
[IF JCR 2007=5.636]

2006

- [253] Lange KW, Mecklinger L, **Walitza S**, Becker G, Gerlach M, Naumann M, Tucha O (2006). Brain dopamine and kinematics of graphomotor functions. *Human Movement Science*, 25(4-5): 492-509.
[IF JCR 2006=1.288]
- [254] Melfsen S, Alpers GW, **Walitza S**, Warnke A (2006). Angstsensitivität bei Kindern mit Aufmerksamkeits- und Hyperaktivitätsstörung. *Verhaltenstherapie*, 16(1): 25-33.
[IF JCR 2006=0.522]
- [255] Melfsen S, **Walitza S**, Warnke A (2006). The extent of social anxiety in combination with mental disorders. *European Child and Adolescent Psychiatry*, 15(2): 111-117.
[IF JCR 2006=1.829]
- [256] Mössner R*, **Walitza S***, Geller F, Scherag A, Gutknecht L, Jacob C, Bogusch L, Remschmidt H, Simons M, Herpertz-Dahlmann B, Fleischhaker C, Schulz E, Warnke A, Hinney A, Wewetzer C, Lesch KP (2006). Transmission disequilibrium of polymorphic variants in the tryptophan hydroxylase-2 gene in children and adolescents with obsessive-compulsive disorder. *International Journal of Neuropsychopharmacology*, 9(4): 437-442.
[IF JCR 2006=5.184]
*these authors contributed equally to this work
- [257] Tucha O, Mecklinger L, Laufkötter R, Klein HE, **Walitza S**, Lange KW (2006). Methylphenidate-induced improvements of various measures of attention in adults with attention deficit hyperactivity disorder. *Journal of Neural Transmission*, 113(10): 1575-1592.
[IF JCR 2006=2.938]
- [258] Tucha O, Mecklinger L, **Walitza S**, Lange KW (2006). Attention and movement execution during handwriting. *Human Movement Science*, 25(4-5): 536-552.
[IF JCR 2006=1.288]
- [259] Tucha O, Prell S, Mecklinger L, Bormann-Kischkel C, Küber S, Linder M, **Walitza S**, Lange KW (2006). Effects of methylphenidate on multiple components of attention in children with attention deficit hyperactivity disorder. *Psychopharmacology*, 185(3): 315-326.
[IF JCR 2006=3.625]
- [260] Tucha O, **Walitza S**, Mecklinger L, Sontag TA, Küber S, Linder M., Lange KW (2006). Attentional functioning in children with ADHD-predominantly hyperactive-impulsive type and children with ADHD-combined type. *Journal of Neural Transmission*, 113(12): 1943-1953.
[IF JCR 2006=2.938]
- [261] Tucha O, **Walitza S**, Mecklinger L, Stasik D, Sontag TA, Lange KW (2006). The effect of caffeine on handwriting movements in skilled writers. *Human Movement Science*, 25(4-5): 523-535.
[IF JCR 2006=1.288]

2005

- [262] Melfsen S, **Walitza S**, Attwood A, Warnke A (2005). Validierung der Deutschen Version der Australian Scale of Asperger's Syndrome (ASAS). *Zeitschrift für Kinder- und Jugendpsychiatrie und Psychotherapie*, 33(1): 27-35.
[IF JCR 2005=0.459]
- [263] Mössner R*, **Walitza S***, Lesch KP, Geller F, Barth N, Remschmidt H, Hahn F, Herpertz-Dahlmann B, Fleischhaker Ch, Schulz E, Warnke A, Hinney A, Wewetzer C (2005). Brain-derived neurotrophic factor V66M polymorphism in childhood-onset obsessive-compulsive disorder. *International Journal of Neuropsychopharmacology*, 8(1): 133-136.
[IF JCR 2005=3.981]
*these authors contributed equally to this work
- [264] **Walitza S**, Renner T, Dempfle A, Konrad K, Wewetzer Ch, Halbach A, Herpertz-Dahlmann B, Remschmidt H, Smidt J, Linder M, Flierl L, Knölker U, Friedel S, Schäfer H, Gross C, Hebebrand J, Warnke A, Lesch KP (2005). Transmission disequilibrium of polymorphic variants in the tryptophan hydroxylase-2 gene in attention-deficit/hyperactivity disorder. *Molecular Psychiatry*, 10(12): 1126-1132.
[IF JCR 2005=9.335]

2004

- [265] **Walitza S**, Wewetzer C, Gerlach M, Klampfl K, Geller F, Barth N, Hahn F, Herpertz-Dahlmann B, Gössler M, Fleischhaker C, Schulz E, Hebebrand J, Warnke A, Hinney A (2004). Transmission disequilibrium studies in children and adolescents with obsessive-compulsive disorders pertaining to polymorphisms of genes of the serotonergic pathway. *Journal of Neural Transmission*, 111(7): 817-825.
[IF JCR 2004=2.628]

2002

- [266] **Walitza S**, Wewetzer C, Warnke A, Gerlach M, Geller F, Goerg T, Gerber G, Herpertz-Dahlmann B, Schulz E, Remschmidt H, Hebebrand J, Hinney A (2002). 5-HT2A promoter polymorphism -1438G/A in children and adolescents with obsessive-compulsive disorders. *Molecular Psychiatry*, 7(10): 1054-1057.
[IF JCR 2002=5.497]

2001

- [267] Faller H, **Walitza S** (2001). Persönlichkeit und subjektive Krankheitstheorien bei Psychotherapie-patienten. *Zeitschrift für Psychosomatische Medizin und Psychotherapie*, 47(3): 234-249. [IF JCR 2001=0.633]
- [268] **Walitza S**, Schulze U, Warnke A (2001). Unterschiede zwischen jugendlichen Patientinnen mit Anorexia und Bulimia nervosa im Hinblick auf psychologische und psychosoziale Merkmale. *Zeitschrift für Kinder- und Jugendpsychiatrie und Psychotherapie*, 29(2): 117-125. [IF JCR 2001=0.449]

[TOP](#)

Peer-Reviewed Journal Articles: Reviews and Further

2024

- [1] Cortese S, Purper-Ouakil D, Apter A, Arango C, Baeza I, Banaschewski T, Buitelaar J, Castro-Fornieles J, Coghill D, Cohen D, Correll CU, Grünblatt E, Hoekstra PJ, James A, Jeppesen P, Nagy P, Pagsberg AK, Parellada M, Persico AM, Roessner V, Santosh P, Simonoff E, Stevanovic D, Stringaris A, Vitiello B, **Walitza S**, Weizman A, Wong ICK, Zalsman G, Zuddas A, Carucci S, Butten-Ducuing F, Tome M, Bea M, Getin C, Hovén N, Konradsson-Geuken A, Lamirell D, Olisa N, Nafria Escalera B, Moreno C (2024). Psychopharmacology in children and adolescents: unmet needs and opportunities. *The Lancet Psychiatry*, 11(2): 143-154. [IF JCR 2023=30.800]
- [2] Fineberg NA, Stein DJ, Domschke K, Hollander E, **Walitza S**, Van Ameringen M, Dell'Osso B, Zohar J (2024). An update from the WPA Section on Anxiety and Obsessive-Compulsive Disorders. *World Psychiatry*, 23(3): 456-457. [IF JCR 2023=60.500]
- [3] Koppelmaa K, Yde Ohki CM, Walter NM, **Walitza S**, Grünblatt E (2024). Stress as a mediator of brain alterations in attention-deficit hyperactivity disorder: A systematic review. *Comprehensive Psychiatry*, 130: 152454, online. [IF JCR 2023=4.300]

2023

- [4] Bassetti CLA, Heldner MR, Adorjan K, Albanese E, Allali G, Arnold M, Bègue I, Bochud M, Chan A, do Cuénod KQ, Du Pasquier R, Draganski B, Eshmaewy M, Felbecker A, Fischer U, Frahsa A, Frisoni GB, Grossmann H, Guzman R, Hackenberg A, Hatzinger M, Herdener M, Hofman A, Humm AM, Jung S, Kaess M, Kätterer C, Kesselring J, Klein A, Kleinschmidt A, Klöppel S, Kronig N, Lövblad K-O, Lüthi A, Lyser P, Penner I-K, Pot C, Rafferty Q, Sandor PS, Sarikaya H, Seifritz E, Smith S, Sveikata L, Südhof TP, Tettenborn B, Unschuld PG, Cabrera AMV, **Walitza S**, Walther S, Wancke I, Weller M, Wegener S, Zalud P, Zeltner T, Zutter D, Remonda L (2023). The Swiss Brain Health Plan 2023–2033. *Clinical and Translational Neuroscience*, 7(4): 38, online. [IF JCR 2022=n/a]
- [5] Berger G, Preisig M, Rizk M, Häberling I, Pauli D, **Walitza S** (2023). AdoASSIP – Kurztherapie für Adoleszente nach Suizidversuchen. *Swiss Medical Forum / Schweizerisches Medizin-Forum*, 23: 1108-1110. [IF JCR 2022=n/a]
- [6] Grünblatt E, Homolák J, Babic Perhoc A, Davor V, Knezovic A, Osmanovic Barilar J, Riederer P, **Walitza S**, Tackenberg C, Salkovic-Petrisic M (2023). From attention-deficit hyperactivity disorder to sporadic Alzheimer's disease – Wnt/mTOR pathways hypothesis. *Frontiers in Neuroscience*, 17: 1104985, online. [IF JCR 2022=4.300]

2022

- [7] Fineberg NA, Menchón JM, Hall N, Dell'Osso B, Brand M, Potenza MN, Chamberlain SR, Cimigliaro G, Lochner C, Billieux J, Demetrovics Z, Rumpf HJ, Müller A, Castro-Calvo J, Hollander E, Burkauskas J, Grünblatt E, **Walitza S**, Corazza O, King DL, Stein DJ, Grant JE, Pallanti S, Bowden-Jones H, Ameringen MV, Ioannidis K, Cami L, Goudriaan AE, Martinotti G, Sales CMD, Jones J, Gjoneska B, Király O, Benatti B, Vismara M, Pellegrini L, Conti D, Cataldo I, Riva GM, Yücel M, Flayelle M, Hall T, Griffiths M, Zohar J (2022). Advances in problematic usage of the internet research - A narrative review by experts from the European network for problematic usage of the internet. *Comprehensive Psychiatry*, 118: 152346, online. [IF JCR 2021=7.211]
- [8] Gjoneska B, Potenza MN, Jones J, Corazza O, Hall N, Sales CMD, Grünblatt E, Martinotti G, Burkauskas J, Werling AM, **Walitza S**, Zohar J, Menchón JM, Király O, Chamberlain SR, Fineberg NA, Demetrovics Z (2022). Problematic use of the internet during the COVID-19 pandemic: Good practices and mental health recommendations. *Comprehensive Psychiatry*, 112:152279, online. [IF JCR 2021=7.211]
- [9] Hoogman M, van Rooij D, Klein M, Boedhoe P, Ilioska I, Li T, Patel Y, Postema MC, Zhang-James Y, Anagnostou E, Arango C, Auzias G, Banaschewski T, Bau CHD, Behrmann M, Bellgrove MA, Brandeis D, Brem S, Busatto GF, Calderoni S, Calvo R, Castellanos FX, Coghill D, Conzelmann A, Daly E, Deruelle C, Dinstein I, Durston S, Ecker C, Ehrlich S, Epstein JN, Fair DA, Fitzgerald J, Freitag CM, Frodl T, Gallagher L, Grevet EH, Haavik J, Hoekstra PJ, Janssen J, Karkashadze G, King JA, Konrad K, Kuntsi J, Lazaro L, Lerch JP, Lesch KP, Louza MR, Luna B, Mattos P, McGrath J, Muratori F, Murphy C, Nigg JT, Oberwelland-Weiss E, O'Gorman Tuura RL, O'Hearn K, Oosterlaan J, Parellada M, Pauli P, Plessen KJ, Ramos-Quiroga JA, Reif A, Reneman L, Retico A, Rosa PGP, Rubia K, Shaw P, Silk TJ, Tamm L, Vilarroya O, **Walitza S**, Jahanshad N, Faraone SV, Francks C, van den Heuvel OA, Paus T, Thompson PM, Buitelaar JK, Franke B (2022). Consortium Neuroscience of Attention Deficit/Hyperactivity Disorder and Autism Spectrum Disorder: The ENIGMA Adventure. *Human Brain Mapping*, 43(1): 37-55 [IF JCR 2021=5.399]
- [10] Svirin E, de Munter J, Umriukhin A, Sheveleva E, Kalueff AV, Svistunov A, Morozov S, **Walitza S**, Strekalova T (2022). Aberrant Ganglioside Functions to Underpin Dysregulated Myelination, Insulin Signalling, and Cytokine Expression: Is There a Link and a Room for Therapy? *Biomolecules*, 12(10): 1434, online. [IF JCR 2021=6.064]

- [11] van den Heuvel OA, Boedhoe PSW, Bertolin S, Bruin WB, Francks C, Ivanov I, Jahanshad N, Kong XZ, Kwon JS, O'Neill J, Paus T, Patel Y, Piras F, Schmaal L, Soriano-Mas C, Spalletta G, van Wingen GA, Yun JY, Vriend C, Simpson HB, van Rooij D, Hoexter MQ, Hoogman M, Buitelaar JK, Arnold P, Beucke JC, Benedetti F, Bollettini I, Bose A, Brennan BP, De Nadai AS, Fitzgerald K, Gruner P, Grünblatt E, Hirano Y, Huyser C, James A, Koch K, Kvale G, Lazaro L, Lochner C, Marsh R, Mataix-Cols D, Morgado P, Nakamae T, Nakao T, Narayanaswamy JC, Nummi E, Pittenger C, Reddy YCJ, Sato JR, Soreni N, Stewart SE, Taylor SF, Tolin D, Thomopoulos SI, Veltman DJ, Venkatasubramanian G, **Walitza S**, Wang Z, Thompson PM, Stein DJ, ENIGMA-OCD working group (2022). An overview of the first 5 years of the ENIGMA obsessive-compulsive disorder working group: The power of worldwide collaboration. *Human Brain Mapping*, 43(1): 23-36. [IF JCR 2021=5.399]
- [12] Varinelli A, Caricasole V, Pellegrini L, Hall N, Garg K, Mpavaenda D, Dell'Osso B, Albert U, International College of Obsessive-Compulsive Spectrum Disorders (ICOCS) Expert Survey Workgroup ([...] **Walitza S** [...]), Fineberg NA (2022). Functional interventions as augmentation strategies for obsessive-compulsive disorder (OCD): scoping review and expert survey from the international college of obsessive-compulsive spectrum disorders (ICOCS). *International Journal of Psychiatry in Clinical Practice*, 26(1): 92-107. [IF JCR 2021=2.750]

2021

- [13] Faraone SV, Banaschewski T, Coghill D, Zheng Y, Biederman J, Bellgrove MA, Newcorn JH, Gignac M, Al Saud NM, Manor I, Rohde LA, Yang L, Cortese S, Almagor D, Stein MA, Albatti TH, Aljoudi HF, Alqahtani MMJ, Asherson P, Atwoli L, Bölte S, Buitelaar JK, Crunelle CL, Daley D, Dalsgaard S, Döpfner M, Espinet S, Fitzgerald M, Franke B, Haavik J, Hartman CA, Hartung CM, Hinshaw SP, Hoekstra PJ, Hollis C, Kollins SH, Sandra Kooij JJ, Kuntsi J, Larsson H, Li T, Liu J, Merzon E, Mattingly G, Mattos P, McCarthy S, Mikami AY, Molina BSG, Nigg JT, Purper-Ouakil D, Omigbodun OO, Polanczyk GV, Pollak Y, Poulton AS, Rajkumar RP, Reding A, Reif A, Rubia K, Rucklidge J, Romanos M, Ramos-Quiroga JA, Schellekens A, Scheres A, Schoeman R, Schweitzer JB, Shah H, Solanto MV, Sonuga-Barke E, Soutullo C, Steinhausen HC, Swanson JM, Thapar A, Tripp G, van de Glind G, Brink WVD, Van der Oord S, Venter A, Vitiello B, **Walitza S**, Wang Y (2021). The World Federation of ADHD International Consensus Statement: 208 Evidence-based Conclusions about the Disorder. *Neuroscience & Biobehavioral Reviews*, 128:789-818. [IF JCR 2020=8.989]
- [14] Gerlach M, Dittmann RW, Egberts K, Häge A, Kölch M, Mehler-Wex C, Renner T, Romanos M, Trott E, **Walitza S** (2021). Stellungnahme der Arbeitsgruppe „Kinder- und jugendpsychiatrische Pharmakologie“ der Arbeitsgemeinschaft für Neuropsychopharmakologie und Pharmakopsychiatrie (AGNP) e. V. zur Kombinationstherapie von Psychostimulanzien und Guanfacin. *Psychopharmakotherapie*, 28:76-78. [IF JCR 2019=n/a]
- [15] Kalkman HO, Hersberger M, **Walitza S**, Berger GE (2021). Disentangling the Molecular Mechanisms of the Antidepressant Activity of Omega-3 Polyunsaturated Fatty Acid: A Comprehensive Review of the Literature. *International Journal of Molecular Sciences*, 22(9): 4393, online. [IF JCR 2020=5.923]
- [16] Rauen K, **Walitza S**, Savaskan E, Seifritz E (2021). Depression über die Lebensspanne: Eine Modellerkrankung mit geschlechtsspezifischer Relevanz. *Schweizerische Ärztezeitung*, 102(11): 400-402. [IF JCR 2020=n/a]
- [17] Werling A, **Walitza S**, Drechsler R (2021). Einfluss des Lockdowns auf Psyche und Mediengebrauch in der Kinder- und Jugendpsychiatrie. *Paediatrica*, 32(2): 27-32. [IF JCR 2020=n/a]

2020

- [18] Drechsler R, Brem S, Brandeis D, Grünblatt E, Berger G, **Walitza S** (2020). ADHD: Current Concepts and Treatments in Children and Adolescents. *Neuropediatrics*, 51(5): 315-335. [IF JCR 2019=1.549]
- [19] Fineberg NA, Van Ameringen M, Drummond LM, Hollander E, Stein D, Geller D, **Walitza S**, Pallanti S, Pellegrini L, Zohar J, Rodriguez CI, Menchon JM, Morgado P, Mpavaenda D, Fontenelle LF, Feusner JD, Grassi G, Lochner C, Veltman DJ, Sireau N, Carmi L, Adam D, Nicolini H, Dell'Osso B (2020). How to Manage Obsessive-Compulsive Disorder (OCD) Under COVID-19: A Clinician's Guide from the International College of Obsessive Compulsive Spectrum Disorders (ICOCS) and the Obsessive-Compulsive Research Network (OCRN) of the European College of Neuropsychopharmacology. *Comprehensive Psychiatry*, 100: 152174, online. [IF JCR 2019=2.567]
- [20] Fineberg NA, Hollander E, Pallanti S, **Walitza S**, Grünblatt E, Dell'Osso B, Albert U, Geller D, Brakoulias V, Reddy JYC, Arumugham SS, Shavitt RG, Drummond LM, Grancini B, De Carlo V, Cinosi E, Chamberlain SR, Ioannidis K, Rodriguez CI, Garg K, Castle D, Van Ameringen M, Stein D, Carmi L, Zohar J, Menchon JM (2020). Clinical Advances in Obsessive Compulsive Disorder: A Position Statement by the International College of Obsessive Compulsive Spectrum Disorders. *International Clinical Psychopharmacology*, 35(4): 173-193. [IF JCR 2019=1.742]
- [21] Király O, Potenza MN, Stein DJ, King DL, Hodgins DC, Saunders JB, Griffiths MD, GJoneska B, Billieux J, Brand M, Abbott MW, Chamberlain SR, Corazza O, Burkauskas J, Sales CMD, Montag C, Lochner C, Grünblatt E, Wegmann E, Martinotti G, Lee HK, Rumpf HJ, Castro-Calvo J, Rahimi-Movaghar A, Higuchi S, Menchon JM, Zohar J, Pellegrini L, **Walitza S**, Fineberg NA, Demetrovics Z (2020). Preventing Problematic

- Internet Use During the COVID-19 Pandemic: Consensus Guidance. *Comprehensive Psychiatry*, 100: 152180, online. [IF JCR 2019=2.567]
- [22] **Walitza S**, Van Ameringen M, Geller D (2020). Early detection and intervention for obsessive-compulsive disorder in childhood and adolescence. *The Lancet Child & Adolescent Health*, 4(2): 99-101. [IF JCR 2019=n/a]
- [23] Yde Ohki CM, Grossmann L, Alber E, Dwivedi T, Berger G, Werling AM, **Walitza S**, Grünblatt E (2020). The stress-Wnt-signaling axis: a hypothesis for attention-deficit hyperactivity disorder and therapy approaches. *Translational Psychiatry*, 10(1): 315, online. [IF JCR 2019=5.280]
- 2019
- [24] Brandeis D, Huber R, **Walitza S**, Jenni OG (2019). Biomarker in der Diagnostik der Aufmerksamkeitsdefizit-/Hyperaktivitätsstörung. *Paediatrica*, 30(1): 45-47. [IF JCR 2018=n/a]
- [25] Fineberg NA, Dell'Osso B, Albert U, Maina G, Geller D, Carmi L, Sireau N, **Walitza S**, Grassi G, Pallanti S, Hollander E, Brakoulias V, Menchon JM, Marazziti D, Ioannidis K, Apergis-Schoute A, Stein DJ, Cath DC, Veltman DJ, Van Ameringen M, Fontenelle LF, Shavitt RG, Costa D, Diniz JB, Zohar J (2019). Early intervention for obsessive compulsive disorder: An expert consensus statement. *European Neuropsychopharmacology*, 29(4): 549-565. [IF JCR 2018=4.468]
- [26] Siemssen G, **Walitza S** (2019). ADHS in der Adoleszenz: Partizipation in der Therapieplanung ist wichtig. *InFo Neurologie & Psychiatrie*, 17(5): 16-21. [IF JCR 2018=n/a]
- 2018
- [27] King DL, Gaming Industry Response Consortium: Abbott M, Achab S, Ambekar A, Andreassen CS, Baggio S, Bahar N, Beard CL, Billieux J, Bischof A, Blaszczynski A, Blinka L, Boonen H, Bowden-Jones H, Brand M, Brevers D, Burkauskas J, Canale N, Carbonell X, Carmi L, Carragher N, Castro-Calvo J, Chan E, JS Choi, Choo H, Chung T, Clark L, Coulson M, Corazza O, de Asis Babín Vich F, de Timary P, Deleuze J, Delfabbro PH, Dell'Osso B, Demetrovics Z, Derevensky JL, Dowling NA, El Omari F, Fineberg N, Gainsbury SM, Gandin C, Gentile DA, Gmel G, Goudriaan AE, Gradisar M, Grall-Bronnec M, Griffiths MD, Gruenblatt E, Hamari J, Hao W, Higuchi S, Hodgins DC, Hollander E, Hussain Z, Ioannidis K, Ip P, James RJE, Jiménez-Murcia S, Jeong H, Karila L, Khazaal Y, Király O, Kim HS, Kircaburun K, Ko CH, König A, Kuss DJ, Lee HK, Lee SK, Lee SY, Leménager T, Long J, Lopez-Fernandez O, Macey J, Mann K, Martinotti G, Melzer A, Menchon JM, Mentzoni R, Mihara S, Montag C, Müller KW, Nuyens F, Oberst U, Pallanti S, Pallesen S, Peeters M, Perales JC, Pontes HM, Potenza MN, Rahimi-Movaghar A, Ramos-Diaz J, Rehbein F, Rocher B, Rodda S, Romo L, Rumpf HJ, Sagoe D, Saunders JB, Scafato E, Schimmenti A, Shek DTL, Simon O, Smahel D, Spada MM, Spritzer DT, Starcevic V, Stavropoulos V, Stein DJ, Studer J, Tam P, Alexandra Torres-Rodríguez, Aricak OT, Tunney R, Van Ameringen M, van den Eijnden RJJM, **Walitza S**, Wohl MJA, Wölfling K, Wegmann E, Wu AMS, Yim HW, Young K, Zohar J, Zullino D (2018). Comment on the global gaming industry's statement on ICD-11 gaming disorder: a corporate strategy to disregard harm and deflect social responsibility? *Addiction*, 113(11): 2145-2146. [IF JCR 2017=6.048]
- 2017
- [28] Albermann K, Aebi K, Wisler M, Künzler A, Bielinski D, **Walitza S**, Moser C, C Hosman (2017). Psychische Gesundheit aus der Generationenperspektive. *Swiss Medical Forum / Schweizerisches Medizin-Forum*, 17(4): 85-90. [IF JCR 2016=n/a]
- [29] Boedhoe PSW, Schmaal L, Mataix-Cols D, Jahanshad N, ENIGMA OCD Working Group, Thompson PM, Stein D, van den Heuvel OA; **ENIGMA OCD Working Group Collaborators**: Abe Y [...], **Walitza S** [...] (2017). Association and Causation in Brain Imaging in the Case of OCD: Response to McKay et al. *The American Journal of Psychiatry*, 174(6): 597-599. [IF JCR 2016=14.176]
- [30] Melfsen S, **Walitza S** (2017). Behandlungsmethoden des selektiven Mutismus. *Sprache Stimme Gehör*, 41(2): 91-97. [IF JCR 2016=n/a]
- [31] **Walitza S**, Jochem-Helbling S (2017). Behandlung von Depressionen im Kindes- und Jugendalter. *Schweizerische Zeitschrift für Heilpädagogik*, 23(2): 24-30. [IF JCR 2016=n/a]
- [32] **Walitza S**, Rütter C, Brezinka V (2017). Zwangsstörungen im Kindes- und Jugendalter. *PSYCH up2date*, 11(5): 409-424. [IF JCR 2016=n/a]
- 2016
- [33] Brezinka V, Tagwerker F, **Walitza S** (2016). Psychiatrisch-psychotherapeutische Behandlung: Zwangs- und Ticstörungen bei Kindern und Jugendlichen. *Swiss Archives of Neurology, Psychiatry and Psychotherapy*, 167(2): 64-69. [IF JCR 2015=n/a]
- [34] Tagwerker F, **Walitza S** (2016). Tic Disorders and Tourette Syndrome: Current Concepts of Etiology and Treatment in Children and Adolescents. *Neuropediatrics*, 47(2): 84-96. [IF JCR 2015=1.291]
- [35] **Walitza S**, Berger G (2016). (Neue) Medikamente bei ADHS. *Kinderärzte Schweiz*, 01/2016: 22-23. [IF JCR 2015=n/a]

- [36] **Walitza S**, Melfsen S (2016). Angststörungen im Kindes- und Jugendalter. Abgrenzung zwischen beeinträchtigender Störung und Schüchternheit. *Monatsschrift Kinderheilkunde*, 4: 278-287.
[IF JCR 2015=0.341]

2015

- [37] Melfsen S, Beyer J, **Walitza S** (2015). Angstbedingte Schulvermeidung. *PSYCH up2date*, 9(6): 357-368.
[IF JCR 2014=n/a]
- [38] **Walitza S**, Grünblatt E, Brem S, Brandeis D, Drechsler R (2015). Was können Biomarker heute leisten? Über den Einsatz von Biomarkern in der psychiatrischen Diagnostik am Beispiel der ADHS. *PSYCH up2date*, 9(2): 65.
[IF JCR 2014=n/a]

2014

- [39] Brem S, Grünblatt E, Drechsler R, Riederer P, **Walitza S** (2014). The neurobiological link between OCD and ADHD. *ADHD Attention Deficit and Hyperactivity Disorders*, 6(3): 175-202.
[IF JCR 2013=n/a]
- [40] Grünblatt E, Hauser TU, **Walitza S** (2014). Imaging genetics in obsessive-compulsive disorder: Linking genetic variations to alterations in neuroimaging. *Progress in Neurobiology*, 121: 114-124.
[IF JCR 2013=10.301]
- [41] **Walitza S** (2014). Zwangsstörungen im DSM-5. Was ist neu? *Zeitschrift für Kinder- und Jugendpsychiatrie und Psychotherapie*, 42(2): 121-127.
[IF JCR 2013=1.185]
- [42] **Walitza S***, Brem S*, Hauser TU, Grünblatt E (2014). Wie biologisch sind Zwangsstörungen? Genetische Befunde und Bildgebung bei Zwangsstörungen. *Kindheit und Entwicklung*, 23(2): 75-85.[IF JCR 2013=3.518]
*these authors contributed equally to this work
- [43] Werling A, Drechsler R, **Walitza S**, (2014). Klinische Praxis der Aufmerksamkeitsdefizit-/Hyperaktivitätsstörungen und hyperkinetischen Störungen. *PSYCH up2date*, 8(4): 257-272.
[IF JCR 2013=n/a]

2013

- [44] Fineberg NA, Baldwin DS, Menchon JM, Denys D, Grünblatt E, Pallanti S, Stein DJ, Zohar J, Obsessive Compulsive and Related Disorders Research Network. **Obsessive Compulsive and Related Disorders Research Network Collaborators**: Alonso P [...], **Walitza S** [...] (2013). Manifesto for a European research network into obsessive-compulsive and related disorders. *European Neuropsychopharmacology*, 23(7): 561-568.
[IF JCR 2012=4.595]
- [45] Grünblatt E, Bartl J, Marinova Z, **Walitza S** (2013). In-vitro study methodologies to investigate genetic aspects and effects of drugs used in Attention-deficit Hyperactivity Disorder. *Journal of Neural Transmission*, 120(1): 131-139.
[IF JCR 2011=2.730]
- [46] Keck M, Ropohl A, Bondolfi G, Constantin-Brenni C, Hättenschwiler J, Hatzinger M, Hemmeter U, Holsboer-Trachsler E, Kawohl W, Poppe C, Preisig M, Rennhard S, Seifritz E, Weidt S, **Walitza S**, Rufer M (2013). Die Behandlung der Angsterkrankungen. Teil 2: Zwangsstörungen und posttraumatische Belastungsstörung. *Swiss Medical Forum / Schweizerisches Medizin-Forum*, 13(17): 337-344.
[IF JCR 2012=n/a]
- [47] **Walitza S**, Melfsen S, Della Casa A, Schneller L (2013). Schulverweigerung und Schulabbruch: Eine Standortbestimmung unter Berücksichtigung von Perspektiven aus der Schweiz. *Praxis der Kinderpsychologie und Kinderpsychiatrie*, 62(8): 550-569.
[IF JCR 2012=0.580]

2012

- [48] Brem S, Hauser TU, Iannaccone R, Brandeis D, Drechsler R, **Walitza S** (2012). Neuroimaging of cognitive brain function in paediatric obsessive compulsive disorder: a review of literature and preliminary meta-analysis. *Journal of Neural Transmission*, 119(11): 1425-1448.
[IF JCR 2011=2.730]
- [49] Hättenschwiler J, Seifritz E, Holsboer-Trachsler E, Hemmeter U, Keck M, Preisig M, Rennhard S, **Walitza S**, Modestin J (2012). Burnout. *Primary Care*, 12(18): 353-358.
[IF JCR 2011=1.011]
- [50] **Walitza S** (2012). ADHS bei Kindern, Diagnose und Therapie. *InFo Neurologie & Psychiatrie*, 10(3): 14-17.
[IF JCR 2011=n/a]
- [51] **Walitza S**, Drechsler R, Ball J (2012). Das Schulkind mit ADHS. *Therapeutische Umschau*, 69(8): 467-473.
[IF JCR 2011=n/a]
- [52] **Walitza S**, Jans T, Wettach R, Zellmann H, Melfsen S, Ball J (2012). Kinder und Jugendliche mit Zwangsstörungen, Krankheitsverlauf und psychosoziale Anpassung. *Nervenheilkunde*, 31(7): 530-535.
[IF JCR 2011=0.208]

2011

- [53] **Walitza S**, Melfsen S, Jans T, Zellmann H, Wewetzer C, Warnke A (2011). Obsessive-compulsive disorder in children and adolescents. *Deutsches Ärzteblatt Int.*, 108(11): 173-179 (German and English).
[IF JCR 2011=2.920]

2010

- [54] Melfsen S, **Walitza S** (2010). Skalen zur Erfassung von Angststörungen im Kindes- und Jugendalter. *Klinische Diagnostik und Evaluation*, 3(2): 142-163. [IF JCR 2010=n/a]
- [55] Sontag TA, Tucha O, **Walitza S**, Lange KW (2010). Animal models of attention deficit/hyperactivity disorder (ADHD): a critical review. *ADHD Attention Deficit and Hyperactivity Disorders*, 2(1): 1-20.
[IF JCR 2010=n/a]
- [56] **Walitza S**, Wendland JR, Grünblatt E, Warnke A, Sontag TA, Tucha O, Lange KW (2010). Genetics of early onset obsessive-compulsive disorder. *European Child and Adolescent Psychiatry*, 19(3): 227-235.
[IF JCR 2010=1.662]

2008

- [57] Jans T, **Walitza S**, Warnke A (2008). Zwangsstörungen bei Kindern und Jugendlichen. *Praxis der Kinderpsychologie und Kinderpsychiatrie*, 5 (6): 429-456. [IF JCR 2008=0.319]
- [58] Romanos M, Schwenk C, **Walitza S** (2008). Diagnostik der Aufmerksamkeitsdefizit-/Hyperaktivitätsstörung im Kindes- und Jugendalter. *Nervenarzt*, 79(7): 782-790. [IF JCR 2008=0.814]
- [59] Stopper H, **Walitza S**, Warnke A, Gerlach M (2008). Brief review of available evidence concerning the potential induction of genomic damage by methylphenidate. *Journal of Neural Transmission*, 115(2): 331-334. [IF JCR 2008=2.514]
- [60] **Walitza S**, Renner TJ, Wewetzer C, Warnke A (2008). Genetische Befunde bei Zwangsstörungen im Kindes- und Jugendalter und bei Erwachsenen. *Zeitschrift für Kinder- und Jugendpsychiatrie und Psychotherapie*, 36(1): 45-52. [IF JCR 2008=0.491]

2006

- [61] Renner T, **Walitza S** (2006). Genetik der Aufmerksamkeitsdefizit- und Hyperaktivitätsstörung im Kindes- und Jugendalter. *Medizinische Genetik*, 18: 156-159. [IF JCR 2006=n/a]
- [62] Renner T, **Walitza S** (2006). Schwere frühkindliche Zwangsstörung: Kasuistik eines 4-jährigen Mädchens. *Zeitschrift für Kinder- und Jugendpsychiatrie und Psychotherapie*, 34(4): 287-293. [IF JCR 2006=0.545]
- [63] **Walitza S**, Renner T (2006). Genetik bei Zwangsstörungen im Kindes- und Jugendalter. *Medizinische Genetik*, 18: 166-169. [IF JCR 2006=n/a]
- [64] **Walitza S**, Renner T, Romanos M, Mecklinger L, Tucha O, Gerlach M, Lange KW (2006). Genetik und Bildgebung bei Aufmerksamkeitsdefizit-/Hyperaktivitätsstörungen. *Nervenheilkunde*, 25(6): 421-429. [IF JCR 2006=0.396]

2005

- [65] Wewetzer C, **Walitza S** (2005). Kombinierte Therapie hilft kleinen Zwänglern. *MMW-Fortschritte der Medizin*, 147(48): 36-40. [IF JCR 2005=n/a]

[TOP](#)

Books, Bookchapters, Monographs, Edited Books, Guidelines

2024

- [1] Melfsen S, **Walitza S** (2024). Das "Unsafe-World"-Modell als Verständnisgrundlage. In Florineth-Baatsch F, Katz-Bernstein N, Muchenberger-Gebauer A (Eds.), *Das stille Kind ist das vergessene Kind. Selektiven Mutismus interdisziplinär überwinden* (pp. 26-34). Bern: Hogrefe.

2023

- [2] Fineberg NA, Dell'Osso B, Demetrovics Z, Király O, Chamberlain S, Gjoneska B, Corazza O, Zohar J, Potenza MN, Hollander E, Van Ameringen M, Sales C, Jones J, Hall N, Martinotti G, Burkauskas J, Menchon J, Grünblatt E, **Walitza S**, Billieux J (Eds.) (2023). Den Umgang mit problematischer Internetnutzung erlernen. Überarbeitete Auflage. EU-PU, European Cooperation in Science and Technology, online.
- [3] Gerlach M, Mehler-Wex C, Romanos M, **Walitza S**, Wewetzer C (Eds.) (2023). *Neuro-Psychopharmaka im Kindes- und Jugendalter* (4. Aufl.). Berlin: Springer.
- [4] **Walitza S**, Banaschewski T, Häge A (2023). Aufmerksamkeitsdefizit-/Hyperaktivitätsstörungen. In Gerlach M, Mehler-Wex C, Romanos M, **Walitza S**, Wewetzer C (Eds.), *Neuro-Psychopharmaka im Kindes- und Jugendalter* (4. Aufl., pp. 533-545). Berlin: Springer.
- [5] **Walitza S**, Renner T, Melfsen S (2023). Angststörungen und Phobien. In Gerlach M, Mehler-Wex C, Romanos M, **Walitza S**, Wewetzer C (Eds.), *Neuro-Psychopharmaka im Kindes- und Jugendalter* (4. Aufl., pp. 521-532). Berlin: Springer.
- [6] **Walitza S**, Smigielski, L, Gerlach M (2023). Psychostimulanzien und andere Arzneistoffe, die zur Behandlung der Aufmerksamkeitsdefizit-/Hyperaktivitätsstörung (ADHS) angewendet werden. In Gerlach M, Mehler-Wex C, Romanos M, **Walitza S**, Wewetzer C (Eds.), *Neuro-Psychopharmaka im Kindes- und Jugendalter* (4. Aufl., pp. 375-441). Berlin: Springer.
- [7] **Walitza S**, Wewetzer C (2023). Zwangsstörungen im Kindes- und Jugendalter. In Gerlach M, Mehler-Wex C, Romanos M, **Walitza S**, Wewetzer C (Eds.), *Neuro-Psychopharmaka im Kindes- und Jugendalter* (4. Aufl., pp.777-788). Berlin: Springer.

2022

- [8] Döpfner M, **Walitza S** (2022). Zwangsstörungen bei Kindern und Jugendlichen. In Fegert JM, Resch F, Plener P, Kaess M, Döpfner M, Konrad K, Legenbauer T (Eds.), *Psychiatrie und Psychotherapie des Kindes- und Jugendalters. Springer Reference Medizin*. Berlin: Springer, online.
- [9] **Walitza S**, Berger, G, Geller, D, Smigielski, L (2022). Neuropsychopharmacotherapy in Children and Adolescents. In Riederer P, Laux G, Nagatsu T, Le W, Riederer C (Eds.), *NeuroPsychopharmacotherapy*. Cham: Springer, online.
- [10] **Walitza S**, Brezinka V (2022). Zwangsstörungen im Kindes- und Jugendalter. In Benoy C, Walter M (Eds.), *Zwangsstörung. Grundlagen – Formen – Interventionen* (pp.145-154). Stuttgart: Kohlhammer.

2021

- [11] Fineberg NA, Dell'Osso B, Demetrovics Z, Király O, Chamberlain S, Gjoneska B, Corazza O, Zohar J, Potenza MN, Hollander E, Van Ameringen M, Sales C, Jones J, Hall N, Martinotti G, Burkauskas J, Menchon J, Grünblatt E, **Walitza S**, Billieux J (Eds.) (2021). Learning to deal with Problematic Usage of the Internet. Revised Edition. EU-PU, European Cooperation in Science and Technology, online.
- [12] Melfsen S, **Walitza S** (2021). Aktuelle Therapiemethoden zur kognitiv-behavioralen Behandlung sozial ängstlicher Kinder und Jugendlicher. In Burkhardt SCA, Amft S, Uehli Stauffer B (Eds.), *Schüchterne und sozial ängstliche Kinder in der Schule. Erkennen, verstehen, begleiten* (pp. 84-102). Stuttgart: Kohlhammer.
- [13] Melfsen S, **Walitza S** (2021). Ängste. In Lohaus A, Domsch H (Eds.), *Psychologische Förder- und Interventionsprogramme für das Kindes- und Jugendalter. Psychotherapie: Praxis* (2. Auflage; pp. 67-81). Berlin: Springer.
- [14] Melfsen S, **Walitza S** (2021). Selektiver Mutismus. In Schnell T, Schnell K (Eds.), *Handbuch Klinische Psychologie*. Berlin: Springer, online.
- [15] Stadler C, **Walitza S** (2021). Auswirkungen der COVID-19 Pandemie auf die kindliche Entwicklung – Risikofaktoren und Resilienz. In Benoy C (Ed.), *COVID-19 – Ein Virus nimmt Einfluss auf unsere Psyche. Einschätzungen und Maßnahmen aus psychologischer Perspektive* (2. erweiterte und überarbeitete Auflage; pp. 131-142). Stuttgart: Kohlhammer.
- [16] **Walitza S**, Renner T, Wewetzer C, Wewetzer G, Hollmann K, Döpfner M; Im Auftrag der Deutschen Gesellschaft für Kinder- und Jugendpsychiatrie, Psychosomatik und Psychotherapie e.V.(DGKJP) (2021). Kurzversion der interdisziplinären evidenz- und konsensbasierten S3-Leitlinie für Diagnostik und Therapie von Zwangsstörungen im Kindes- und Jugendalter. Berlin: Arbeitsgemeinschaft der Wissenschaftlichen Medizinischen Fachgesellschaften (AWMF).

- [17] **Walitza S**, Renner T, Wewetzer C, Wewetzer G, Hollmann K, Döpfner M; Im Auftrag der Deutschen Gesellschaft für Kinder- und Jugendpsychiatrie, Psychosomatik und Psychotherapie e.V.(DGKJP) (2021). Langversion der interdisziplinären evidenz- und konsensbasierten S3-Leitlinie für Diagnostik und Therapie von Zwangsstörungen im Kindes- und Jugendalter. Berlin: Arbeitsgemeinschaft der Wissenschaftlichen Medizinischen Fachgesellschaften (AWMF).

2020

- [18] Melfsen S, **Walitza S** (2020). Angststörungen. In Beck NK (Ed.), *Therapeutische Heimerziehung. Grundlagen, Rahmenbedingungen, Handlungsmethoden* (pp. 233-245). Freiburg i.B.: Lambertus.

2019

- [19] Hotz S, Neumann S, Robin D, Rüttimann D, Schöbi D, von Rhein M, **Walitza S**, Wieber F, Wimberger K (2019). Kinder fördern. Handlungsempfehlungen zum Umgang mit AD(H)S im Entscheidungsprozess. Fribourg: Institut für Familienforschung und -beratung, Universität Fribourg.
- [20] Jenny B, Goetschel P, Schneebeli M, Köpfler S, **Walitza S** (2019). KOMPASS-F - Zürcher Kompetenztraining für Fortgeschrittene für Jugendliche und junge Erwachsene mit Autismus-Spektrum-Störungen. Ein Praxishandbuch für Gruppen- und Einzelinterventionen. Stuttgart: Kohlhammer.
- [21] Melfsen S, **Walitza S** (2019). Angststörungen. In Remschmidt H, Becker K (Eds.), *Kinder- und Jugendpsychiatrie und Psychotherapie* (7. vollständig überarbeitete und erweiterte Auflage; pp. 266-285). Stuttgart: Thieme.
- [22] Melfsen S, Warnke A, **Walitza S** (2019). Selektiver Mutismus. In Schneider S, Margraf J (Eds.), *Lehrbuch der Verhaltenstherapie, Band 3: Psychologische Therapie bei Indikationen im Kindes- und Jugendalter* (2. Auflage; pp. 607-622). Berlin: Springer.

2018

- [23] Preis A, **Walitza S** (2018). Intelligenzminderung und psychische Störungen. In Klein HE, Pajonk FGB, Wirsching M (Eds.), *Facharztprüfung Psychiatrie, Psychotherapie und Psychosomatik* (4. überarbeitete und erweiterte Auflage; pp. 229-230). Stuttgart: Thieme.
- [24] **Walitza S** (2018). Verhaltens- und emotionale Störungen mit Beginn in der Kindheit und Jugend. In Klein HE, Pajonk FGB, Wirsching M (Eds.), *Facharztprüfung Psychiatrie, Psychotherapie und Psychosomatik* (4. überarbeitete und erweiterte Auflage; pp. 234-240). Stuttgart: Thieme.
- [25] **Walitza S**, Gundelfinger R (2018). Autismus-Spektrum-Störungen. In Klein HE, Pajonk FGB, Wirsching M (Eds.), *Facharztprüfung Psychiatrie, Psychotherapie und Psychosomatik* (4. überarbeitete und erweiterte Auflage; pp. 231-233). Stuttgart: Thieme.

2017

- [26] Romanos M, Banaschewski T, Egberts K, von Gontard A, Renner T, Roessner V, Melfsen S, **Walitza S**, Wewetzer C, Warnke A (2017). Verhaltens- und emotionale Störungen mit Beginn in der Kindheit und Jugend. In Möller HJ, Laux G, Kapfhammer HP (Eds.), *Psychiatrie, Psychosomatik, Psychotherapie. Band 4: Spezielle Psychiatrie 2* (5. Aufl., pp. 2515-2583). Berlin: Springer.
- [27] Warnke A, Jans T, **Walitza S** (2017). Umschriebene Entwicklungsstörungen. In Möller HJ, Laux G, Kapfhammer HP (Eds.), *Psychiatrie, Psychosomatik, Psychotherapie. Band 4: Spezielle Psychiatrie 2* (5. Aufl., pp. 2465-2496). Berlin: Springer.

2016

- [28] Gerlach M, Mehler-Wex C, **Walitza S**, Warnke A, Wewetzer C (Eds.) (2016). *Neuro-Psychopharmaka im Kindes- und Jugendalter* (3. Aufl.). Berlin: Springer.
- [29] Steinhausen HC, Winkler Metzke C, Spitz A, **Walitza S** (2016). Entwicklungspsychopathologie der Adoleszenz. In Rössler W (Ed.), *Handlungsfelder der psychiatrischen Versorgung. Analysen, Konzepte, Erfahrungen aus dem Zürcher Impulsprogramm zur nachhaltigen Entwicklung der Psychiatrie (ZInEP)* (pp. 123-132) Stuttgart: Kohlhammer.
- [30] **Walitza S**, Gerlach M, Romanos M, Renner T (2016). Psychostimulanzien. In Gerlach M, Mehler-Wex C, **Walitza S**, Warnke A, Wewetzer C (Eds.), *Neuro-Psychopharmaka im Kindes- und Jugendalter* (3. Aufl., pp. 289-331). Berlin: Springer.
- [31] **Walitza S**, Melfsen S, Warnke A (2016). Angststörungen und Phobien. In Gerlach M, Mehler-Wex C, **Walitza S**, Warnke A, Wewetzer C (Eds.), *Neuro-Psychopharmaka im Kindes- und Jugendalter* (3. Aufl., pp. 403-413). Berlin: Springer.
- [32] **Walitza S**, Renner T, Romanos M (2016). Aufmerksamkeitsdefizit-/Hyperaktivitätsstörungen. In Gerlach M, Mehler-Wex C, **Walitza S**, Warnke A, Wewetzer C (Eds.), *Neuro-Psychopharmaka im Kindes- und Jugendalter* (3. Aufl., pp. 415-428). Berlin: Springer.

- [33] Wewetzer C, **Walitza S** (2016). Zwangsstörungen. In Gerlach M, Mehler-Wex C, **Walitza S**, Warnke A, Wewetzer C (Eds.), *Neuro-Psychopharmaka im Kindes- und Jugendalter* (3. Aufl., pp. 611-618). Berlin: Springer.

2015

- [34] Kawohl, W, **Walitza S** (2015). Einführung zur deutschen Ausgabe (2015). In Leicester, M, *Leben mit Tourette-Syndrom: Ein Ratgeber für Betroffene, Angehörige, Therapeuten und Lehrer* (pp. 9-12). Stuttgart: Kohlhammer.
- [35] Melfsen S, **Walitza S** (2015). Prävention von Entwicklungs- und Verhaltensstörungen im Kindes- und Jugendalter am Beispiel von Angst- und Zwangsstörungen. In Rössler W, Ajdacic-Gross V (Eds.), *Prävention psychischer Störungen: Konzepte und Umsetzungen* (pp. 76-88). Stuttgart: Kohlhammer.

2014

- [36] **Walitza S**, Romanos M, Warnke A, Greenhill L, Gerlach M (2014). Psychostimulants and Other Drugs Used in the Treatment of Attention-Deficit/Hyperactivity Disorder. In Gerlach M, Warnke A, Greenhill L (Eds.), *Psychiatric Drugs in Childhood and Adolescence* (pp. 293-333). Wien: Springer.
- [37] **Walitza S**, Romanos M, Greenhill L, Banaschewski T (2014). Attention-Deficit/Hyperactivity Disorders. In Gerlach M, Warnke A, Greenhill L (Eds.), *Psychiatric Drugs in Childhood and Adolescence* (pp. 369-381). Wien: Springer.
- [38] Wewetzer C, **Walitza S** (2014). Obsessive-Compulsive Disorders. In Gerlach M, Warnke A, Greenhill L (Eds.), *Psychiatric Drugs in Childhood and Adolescence* (pp. 469-474). Wien: Springer.

2013

- [39] Melfsen S, **Walitza S** (2013). Soziale Ängste und Schulangst. Entwicklungsrisiken erkennen und behandeln. Weinheim: Beltz.

2012

- [40] Melfsen S, Kühnemund M, Schwieger S, **Walitza S**, Warnke A (2012). Soziale Phobie im Kindes- und Jugendalter. In Meinlschmidt G, Schneider S, Margraf J (Eds.), *Lehrbuch der Verhaltenstherapie, Band 4: Therapiematerialien* (pp. 653-662). Berlin: Springer.
- [41] Drechsler R, Brem S, Straub M, Melfsen S, **Walitza S** (2012). Neurobiologie und Psychotherapie in der Kinder- und Jugendpsychiatrie. In Boeker H, Seifritz E (Eds.), *Psychotherapie und Neurowissenschaften: Integration - Kritik - Zukunftsaussichten* (pp. 550-563). Bern: Huber.
- [42] Melfsen S, **Walitza S** (2012). *Behandlung sozialer Ängste bei Kindern – das "Sei kein Frosch"-Programm*. Göttingen: Hogrefe.

2011

- [43] Warnke A, Jans T, **Walitza S** (2011). Umschriebene Entwicklungsstörungen. In Möller HJ, Laux G, Kapfhammer HP (Eds.), *Psychiatrie Psychosomatik, Psychotherapie Band 2: Spezielle Psychiatrie* (4. Aufl., pp. 1131-1162). Berlin: Springer.

2010

- [44] Rufer M, Poppe C, Brenni C, **Walitza S** (2010). *Zwangserkrankung. Die heimliche Krankheit. Informationsbroschüre für Betroffene und Angehörige*. Zürich: Schweizerische Gesellschaft für Zwangsstörungen (SGZ).
- [45] **Walitza S**, Warnke A, Romanos M, Gerlach M, Stopper H (2010). Wirkt Methylphenidat bei Kindern mit ADHS zytogen? In Rösler M, von Gontard A, Retz W, Freitag CM (Eds.), *Diagnose und Therapie der ADHS - Kinder - Jugendliche - Erwachsene* (pp. 112-115). Stuttgart: Kohlhammer.

2009

- [46] Gerlach M, Mehler-Wex C, **Walitza S**, Warnke A, Wewetzer C (Eds.) (2009). *Neuro-Psychopharmaka im Kindes- und Jugendalter*, 2. Auflage. Wien: Springer.
- [47] Gerlach M, Wewetzer C, Fleischhaker C, Mehler-Wex C, Schulz E, Seifert J, **Walitza S**, Warnke A (2009). Entwicklungspsychopharmakologie. In Herpertz-Dahlmann B, Resch F, Schulte-Markwort M, Warnke A (Eds.), *Entwicklungspsychiatrie, Biopsychologische Grundlagen und die Entwicklung psychischer Störungen* (2. Aufl., pp. 372-403). Stuttgart: Schattauer.
- [48] **Walitza S**, Halbach A, Warnke A (2009). Dokumentierte Patientenaufklärung. Basisinformation zum Aufklärungsgespräch. Behandlung mit Methylphenidat. In Gerlach M, Mehler-Wex C, **Walitza S**, Warnke A, Wewetzer C (Eds.), *Neuro-Psychopharmaka im Kindes- und Jugendalter* (2. Aufl., pp. 519-522). Wien: Springer.

- [49] **Walitza S**, Romanos M, Seifert J, Warnke A, Gerlach M (2009). Psychostimulanzien. In Gerlach M, Warnke A, Mehler-Wex C, **Walitza S**, Wewetzer C (Eds.), *Neuro-Psychopharmaka im Kindes- und Jugendalter* (2. Aufl., pp. 289-318). Wien: Springer.
- [50] **Walitza S**, Romanos M, Warnke A. (2009). Aufmerksamkeits-Defizit-Hyperaktivitäts-Störungen. In Gerlach M, Warnke A, Mehler-Wex C, **Walitza S**, Wewetzer C (Eds.), *Neuro-Psychopharmaka im Kindes- und Jugendalter* (2. Aufl., pp. 365-382). Wien: Springer.
- [51] Wewetzer C, **Walitza S** (2009). Zwangsstörungen im Kindes- und Jugendalter. In Gerlach M, Mehler-Wex C, **Walitza S**, Warnke A, Wewetzer C (Eds.), *Neuro-Psychopharmaka im Kindes- und Jugendalter* (2. Aufl., pp. 507-512). Wien: Springer.

2008

- [52] Wewetzer C, Simons M, Konrad K, **Walitza S**, Herpertz-Dahlmann B (2008). Zwangsstörungen. In Gerlach M, Warnke A, Mehler-Wex C, **Walitza S**, Wewetzer C (Eds.), *Entwicklungs-psychiatrie* (2. Aufl., pp. 719-743). Stuttgart: Schattauer.

2007

- [53] Schwenck C, **Walitza S**, Warnke A (2007). Komorbide Störungen bei ADHS im Kindes- und Jugendalter und ihre Therapie. In Retz W, Freitag C (Eds.), *ADHS und komorbide Erkrankungen. Neurobiologische Grundlagen und diagnostisch-therapeutische Praxis bei Kindern und Erwachsenen* (pp. 28-40). Stuttgart: Kohlhammer.
- [54] Wewetzer C, **Walitza S**, Reizle K (2007). Zwangsstörungen. In Deutsche Gesellschaft für Kinder- und Jugendpsychiatrie, Psychosomatik und Psychotherapie, Bundesarbeitsgemeinschaft (Eds.), *Leitlinien zu Diagnostik und Therapie von psychischen Störungen im Säuglings-, Kindes- und Jugendalter* (3. Aufl., pp. 73-87). Köln: Deutscher Ärzte-Verlag.

2006

- [55] Warnke A, **Walitza S** (2006). Emotionale Störungen des Kindesalters. In Rupprecht R, Hampel H (Eds.), *Roter Faden Psychiatrie und Psychotherapie* (pp. 571-579). Stuttgart: Wissenschaftliche Verlagsgesellschaft.
- [56] Warnke A, **Walitza S** (2006). Tic-Störungen. In Rupprecht R, Hampel H (Eds.), *Roter Faden Psychiatrie und Psychotherapie* (pp. 593-596). Stuttgart: Wissenschaftliche Verlagsgesellschaft.
- [57] Warnke A, **Walitza S** (2006). Aufmerksamkeitsdefizit-Hyperaktivitätsstörung (ADHS; Hyperkinetisches Syndrom). In Rupprecht R, Hampel H (Eds.), *Roter Faden Psychiatrie und Psychotherapie* (pp. 565-569). Stuttgart: Wissenschaftliche Verlagsgesellschaft.
- [58] Warnke A, Wewetzer C, Mehler-Wex C, **Walitza S** (2006). Verhaltensstörungen und emotionale Störungen des Kindes und Jugendalters. In Rupprecht R, Hampel H (Eds.), *Roter Faden Psychiatrie und Psychotherapie* (pp. 541-550). Stuttgart: Wissenschaftliche Verlagsgesellschaft.
- [59] Wewetzer C, **Walitza S** (2006). Verhaltenstherapeutische Verfahren und medikamentöse Behandlung. In Mattejat F (Ed.), *Lehrbuch der Psychotherapie. Band 4: Verhaltenstherapie mit Kindern und Jugendlichen und Familien* (pp. 391-403). München: CIP-Medien-Verlag.

2005

- [60] Gerlach M, **Walitza S**, Seifert J, Warnke A (2005). Psychostimulantien, 3.1 Definition, Einteilung, Chemie, 3.3 Neurobiochemie, Wirkmechanismus. In Riederer P, Laux G (Eds.), *Neuro-Psychopharmaka Band 6* (2. Aufl., pp. 177-179). Wien: Springer.
- [61] Warnke A, **Walitza S**, Seifert J, Gerlach M (2005). Psychostimulanzien, 3.4 Klinik. In Riederer P, Laux G (Eds.), *Neuro-Psychopharmaka Band 6* (2. Aufl., pp. 190-196). Wien: Springer.

2004

- [62] **Walitza S**, Seifert J, Warnke A, Gerlach M (2004). Psychostimulanzien. In Gerlach M, Warnke A, Wewetzer C (Eds.), *Neuro-Psychopharmaka im Kindes- und Jugendalter* (pp. 177-188). Wien: Springer.
- [63] **Walitza S**, Warnke A (2004). Aufmerksamkeits-Defizit-Hyperaktivitäts-Störungen. In Gerlach M, Warnke A, Wewetzer C (Eds.), *Grundlagen der Neuro-Psychopharmakologie im Kindes- und Jugendalter* (pp. 215-224). Wien: Springer.
- [64] **Walitza S**, Warnke A (2004). Intervention bei ADHS. In Kannewischer S, Wagner M, Winkler C, Dworschak W (Eds.), *Verhalten als subjektivsinnhafte Ausdrucksform* (pp. 354-371). Bad Heilbrunn: Klinkhardt.
- [65] **Walitza S**, Wewetzer C (2004). Genetische Befunde und weitere neuropsychiatrische Befunde zur Genese der Zwangsstörung. In Wewetzer C (Ed.), *Zwänge bei Kindern und Jugendlichen* (pp. 64-73). Göttingen: Hogrefe.

- [66] Warnke A, **Walitza S** (2004). Methylphenidat in der Behandlung der Aufmerksamkeits-Defizit-Hyperaktivitätsstörung (ADHS). In Schulte-Markwort M, Warnke A (Eds.), *Methylphenidat* (pp. 14-34). Stuttgart: Thieme.
- [67] Wewetzer C, **Walitza S** (2004). Zwangsstörungen. In Gerlach M, Warnke A, Wewetzer C (Eds.), *Grundlagen der Neuro-Psychopharmakologie im Kindes- und Jugendalter. Ein Therapie-Handbuch* (pp. 305-308). Wien: Springer.

[TOP](#)

Further Publications

2024

- [1] Melfsen S, **Walitza S** (2024). Gesichter der sozialen Angststörung. Von hilfreichen und nichthilfreichen (sozialen) Ängsten. *Schulmagazin 5-10*, 92(5): 4-8. [IF JCR 2023=n/a]
- [2] Strom NI, [...], **Walitza S** et al. (2024). Genome-wide association study identifies 30 obsessive-compulsive disorder associated loci. *medRxiv*, 24304161, online. [IF JCR 2023=n/a]

2023

- [3] Aggensteiner PM, [...], Brandeis D, [...], **Walitza S** et al. (2023). Randomized Controlled Trial of Individualized Arousal-Biofeedback for children and adolescents with Disruptive Behavior Disorders (DBD). *Research Square*, 2872518/v1, online. [IF JCR 2022=n/a]
- [4] Cha J, [...], Brem S, [...], **Walitza S** et al. (2023). White matter diffusion estimates in obsessive-compulsive disorder across 1,653 individuals: Machine learning findings from the ENIGMA OCD Working Group. *Research Square*, 2749722/v1, online. [IF JCR 2022=n/a]
- [5] Melfsen S, **Walitza S** (2023). Angst in der Schule: Grundlegende Perspektiven und Anregungen zum Umgang mit Ängsten. *Die GRUNDSCHULZEITSCHRIFT*, 342: 8-12. [IF JCR 2022=n/a]
- [6] **Walitza S** (2023). Rezension. Von Czernowitz nach Marburg – Erlebtes, Erdachtes, Gemachtes: Remschmidt, H.: «Von Czernowitz nach Marburg – Erlebtes, Erdachtes, Gemachtes». Erinnerungen eines Kinder- und Jugendpsychiaters. EUR 30. Lengerich: Pabst Science Publishers. 2021. 368 S., ISBN-13: 9783958537361. *Zeitschrift für Kinder- und Jugendpsychiatrie und Psychotherapie*, 51(1): 77-78. [IF JCR 2022=1.200]
- [7] **Walitza S**, Nybeg CE (2023). Editorial. Evidenz zu ADHS bei Kindern und Erwachsenen *Schweizer Zeitschrift für Psychiatrie & Neurologie*, 1/2023: 1. [IF JCR 2022=n/a]
- [8] Werling A, **Walitza S**, Drechsler R (2023). Behandlung der ADHS im Kindes- und Jugendalter *Schweizer Zeitschrift für Psychiatrie & Neurologie*, 1/2023: 1. [IF JCR 2022=n/a]

2022

- [9] Bruin WB [...] **Walitza S** et al. (2022). The functional connectome in obsessive-compulsive disorder: resting-state mega-analysis and machine learning classification for the ENIGMA-OCD consortium. *PsyArXiv*, yjxe8, online. [IF JCR 2021=n/a]
- [10] Jain P [...] **Walitza S** et al. (2022). Polygenic risk score-based phenome-wide association study identifies novel associations for Tourette syndrome. *medRxiv*, 22279340, online. [IF JCR 2021=n/a]
- [11] Melfsen S, **Walitza S** (2022). Der selektive Mutismus als Stressreaktion – das Unsafe-World Modell. *Mutisms.de*, 14(26): 5-8. [IF JCR 2021=n/a]
- [12] **Walitza S** (2022). 100 Years of Child and Adolescent Psychiatry in the Canton of Zurich, Switzerland. *World Child & Adolescent Psychiatry*, 23: 21-22, online. [IF JCR 2021=n/a]

2021

- [13] Berger G, Pauli D, Blaser M, Häberling I, Kaess M, **Walitza S** (2021). Editorial. Jugendsuizidalität stabil hoch *Schweizer Zeitschrift für Psychiatrie & Neurologie*, 2/2021: 1-3. [IF JCR 2020=n/a]
- [14] Berger G, Blaser M, Häberling, Gysin A, Michel K, Pauli D, **Walitza S**; AdoASSIP-Konsortium (2021). AdoASSIP – ein Kurzinterventionsprogramm für Adoleszente nach Suizidversuchen. *Schweizer Zeitschrift für Psychiatrie & Neurologie*, 2/2021: 6-10. [IF JCR 2020=n/a]
- [15] Strom NI, [...], **Walitza S**, [...], Grünblatt E et al. (2021). Genome-wide association study identifies new locus associated with OCD. *medRxiv*, 21261078, online. [IF JCR 2018=n/a]
- [16] **Walitza S**, Di Gallo A (2021). In memoriam Prof. Dr. med. Heinz Stefan Herzka (1935–2021). *Schweizerische Ärztezeitung*, 102(25): 835. [IF JCR 2020=n/a]

2019

- [17] Boedhoe PSW, [...], Brandeis D, Brem S, [...], **Walitza S** et al. (2019). Subcortical brain volume, regional cortical thickness and cortical surface area across attention-deficit/hyperactivity disorder (ADHD), autism spectrum disorder (ASD), and obsessive-compulsive disorder (OCD). *bioRxiv*, 673012, online. [IF JCR 2018=n/a]
- [18] Lee PH, [...], Grünblatt E, [...], **Walitza S** et al. (2019). Genome wide meta-analysis identifies genomic relationships, novel loci, and pleiotropic mechanisms across eight psychiatric disorders. *bioRxiv*, 528117, online. [IF JCR 2018=n/a]
- [19] Melfsen S, **Walitza S** (2019). Von der Kunst, mit Ängsten in der Schule umzugehen: Trennungsangst, Schulangst, soziale Angst und Prüfungsangst. *Kunst + Unterricht*, Beilage Heft 435/436 (Im Fokus: Angsstörungen): 4-9. [IF JCR 2018=n/a]

- [20] **Walitza S** (2019). Early Intervention for Obsessive Compulsive Disorder: An Expert Consensus Statement / Frühe Intervention für Zwangsstörungen: Ein Experten Konsensus Statement. *Newsletter SGZ*, 1/2019: 10-11. [IF JCR 2018=n/a]
- [21] Werhahn JE, Mohl S, Willinger D, Smigielski L, Roth A, Hofstetter C, Stämpfli P, Häberling I, Naaijen J, Mulder LM, Glennon JC, Hoekstra PJ, Dietrich A, Deters RK, Aggensteiner PM, Holz NE, Baumeister S, Banaschewski T, Saam MC, Schulze UME, Lythgoe DJ, Sethi A, Craig M, Mastroianni M, Sagar-Ouriaghli I, Santosh PJ, Rosa M, Bargallo N, Castro-Fornieles J, Arango C, Penzol MJ, Franke B, Zwiers MP, Buitelaar JK, **Walitza S**, Brandeis D (2019). Aggression Subtypes Relate to Distinct Resting State Functional Connectivity in Disruptive Children and Adolescents. *bioRxiv*, 462382, online. [IF JCR 2018=n/a]
- [22] Werhahn JE, Mohl S, Willinger D, Smigielski L, Roth A, Naaijen J, Mulder LM, Glennon JC, Hoekstra PJ, Dietrich A, Deters RK, Aggensteiner PM, Holz NE, Baumeister S, Banaschewski T, Saam MC, Schulze UME, Lythgoe DJ, Sethi A, Craig M, Mastroianni M, Sagar-Ouriaghli I, Santosh PJ, Rosa M, Bargallo N, Castro-Fornieles J, Arango C, Penzol MJ, Zwiers MP, Franke B, Buitelaar JK, **Walitza S**, Brandeis D (2019). Different Whole-Brain Functional Connectivity Correlates of Reactive-Proactive Aggression and Callous-Unemotional Traits in Disruptive Children and Adolescents. *bioRxiv*, 599548, online. [IF JCR 2018=n/a]
- 2018
- [23] Traber-Walker N, **Walitza S**, Franscini M (2018). Robin Smartphone App für Jugendliche mit einem erhöhten Psychoerisiko. *Psychotherapie Aktuell*, 10(1): 26-30. [IF JCR 2017=n/a]
- 2017
- [24] Luderer HJ*, **Walitza S***, Zimmer A, Kurmann J (2017). Medikamente zur Behandlung einer Aufmerksamkeitsdefizit/Hyperaktivitätsstörung (ADHS/ADS). *Thieme Compliance, Psy* 12, online. [IF JCR 2016=n/a]
- *these authors contributed equally to this work
- [25] Siemssen G, **Walitza S** (2017). ADHS: Möglichkeiten und Grenzen der medikamentösen Therapie. *Hausarzt Praxis*, 12(8): 15-18. [IF JCR 2016=n/a]
- [26] **Walitza S** (2017). Editorial. Kinder- und Jugendmedizin: Breites praxisrelevantes Spektrum. *Hausarzt Praxis*, 12(8): 10. [IF JCR 2016=n/a]
- 2015
- [27] Rufer M, **Walitza S** (2015). 20 Jahre Schweizerische Gesellschaft für Zwangsstörungen: Bericht zur Jubiläumstagung. *Verhaltenstherapie*, 25(2):169-171. [IF JCR 2014=0.475]
- [28] **Walitza S** (2015). Editorial. Zwänge: Keine Angst vor der Behandlung. *Schweizer Zeitschrift für Psychiatrie & Neurologie*, 4/2015: 1. [IF JCR 2014=n/a]
- 2014
- [29] Rufer M, **Walitza S** (2014). Editorial. *Leading Opinions Neurologie & Psychiatrie*, 2: 3. [IF JCR 2013=n/a]
- [30] **Walitza S**, Bernardon A (2014). Ein Eltern-Kind-Hüsli für Eltern psychisch kranker Kinder. *Schweizerische Ärztezeitung*, 95(16/17): 666-667. [IF JCR 2013=n/a]
- 2011
- [31] Steiner B, **Walitza S** (2011). Pippi Langstrumpf zeigt den Weg zu mehr Selbstvertrauen, *Curaviva*, 5: 30-34. [IF JCR 2011=n/a]
- [32] **Walitza S** (2011). Zwangsstörungen. Auch im Kindes- und Jugendalter häufig. *Ars Medici, Sonderreport SGP 2011, Pädiatrie*, 4-5. [IF JCR 2011=n/a]
- [33] **Walitza S** (2011). Interview: Nachgefragt: Atomexetin bei ADHS. In: ADHS als Familienangelegenheit. Bei der Therapiewahl auch an die Familie denken. *Ars Medici, Sonderreport SGP 2011, Pädiatrie*, 16. [IF JCR 2011=n/a]
- 2010
- [34] Mehler-Wex C, **Walitza S**, Remschmidt H, Gerlach M (2010). Editorial. To Andreas Warnke, Professor of Child and Adolescent Psychiatry, Head of the Department of Child and Adolescent Psychiatry, Psychosomatics and Psychotherapy at the University of Wuerzburg, Germany, to celebrate his professional life work at the occasion of his 65th anniversary. *ADHD Attention Deficit and Hyperactivity Disorders*, 2(4): 159-160. [IF JCR 2010=n/a]
- 2009
- [35] Truninger L, **Walitza S** (2009). Hilfe suchen, bevor es zu spät ist. Interview mit Frau Prof. Dr. S. Walitza. *Fritz und Fränzi*, 5: 24-25. [IF JCR 2009=n/a]
- [36] **Walitza S** (2009). Zwangsstörungen: Wenn Kinder Angst vor Schmutz haben. *Ärztliche Praxis Neurologie Psychiatrie*, 3: 38-40. [IF JCR 2009=n/a]

- [37] **Walitza S**, Wettach R (2009). Die psychosoziale Anpassung von Kindern und Jugendlichen nach Behandlung einer Zwangsstörung. *Newsletter der Schweizerischen Gesellschaft für Zwangsstörungen*, Dezember 2009: 15-17. [IF JCR 2009=n/a]

2008

- [38] Schulte-Körne G, **Walitza S** (2008). Editorial. Genetik von Kinder- und Jugendpsychiatrischen Störungen. *Zeitschrift für Kinder- und Jugendpsychiatrie und Psychotherapie*, 36(1): 5. [IF JCR 2008=0.491]
- [39] Wettach R, **Walitza S** (2008). Zwangsstörungen bei Kindern und Jugendlichen. *Pro Mente Sana Aktuell*, 4: 14-17. [IF JCR 2008=n/a]

[TOP](#)