Jochen Seitz

List of Publications by Year
in descending order

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55 papers	3,879 citations	218677 26 h-index	144013 57 g-index
64 all docs	64 docs citations	64 times ranked	6342 citing authors

#	Article	IF	Citations
1	Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa. Nature Genetics, 2019, 51, 1207-1214.	21.4	641
2	Subcortical brain volume differences in participants with attention deficit hyperactivity disorder in children and adults: a cross-sectional mega-analysis. Lancet Psychiatry,the, 2017, 4, 310-319.	7.4	565
3	Significant Locus and Metabolic Genetic Correlations Revealed in Genome-Wide Association Study of Anorexia Nervosa. American Journal of Psychiatry, 2017, 174, 850-858.	7.2	410
4	Brain Imaging of the Cortex in ADHD: A Coordinated Analysis of Large-Scale Clinical and Population-Based Samples. American Journal of Psychiatry, 2019, 176, 531-542.	7.2	261
5	Deviant processing of letters and speech sounds as proximate cause of reading failure: a functional magnetic resonance imaging study of dyslexic children. Brain, 2010, 133, 868-879.	7.6	237
6	Eating disorders: the big issue. Lancet Psychiatry,the, 2016, 3, 313-315.	7.4	177
7	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. JAMA Psychiatry, 2021, 78, 47.	11.0	136
8	Subcortical Brain Volume, Regional Cortical Thickness, and Cortical Surface Area Across Disorders: Findings From the ENIGMA ADHD, ASD, and OCD Working Groups. American Journal of Psychiatry, 2020, 177, 834-843.	7.2	120
9	Brain morphological changes in adolescent and adult patients with anorexia nervosa. Journal of Neural Transmission, 2016, 123, 949-959.	2.8	119
10	Morphological Changes in the Brain of Acutely Ill and Weight-Recovered Patients with Anorexia Nervosa. Zeitschrift FÃœr Kinder- Und Jugendpsychiatrie Und Psychotherapie, 2014, 42, 7-18.	0.7	92
11	Food matters: how the microbiome and gutâ€“brain interaction might impact the development and course of anorexia nervosa. European Child and Adolescent Psychiatry, 2017, 26, 1031-1041.	4.7	91
12	The Role of Impulsivity, Inattention and Comorbid ADHD in Patients with Bulimia Nervosa. PLoS ONE, 2013, 8, e63891.	2.5	68
13	The Microbiome and Eating Disorders. Psychiatric Clinics of North America, 2019, 42, 93-103.	1.3	64
14	Brain volume reduction predicts weight development in adolescent patients with anorexia nervosa. Journal of Psychiatric Research, 2015, 68, 228-237.	3.1	56
15	Aetiology of anorexia nervosa: from a â€œpsychosomatic family modelâ€• to a neuropsychiatric disorder?. European Archives of Psychiatry and Clinical Neuroscience, 2011, 261, 177-181.	3.2	49
16	Reduced astrocyte density underlying brain volume reduction in activity-based anorexia rats. World Journal of Biological Psychiatry, 2018, 19, 225-235.	2.6	49
17	The Impact of Starvation on the Microbiome and Gut-Brain Interaction in Anorexia Nervosa. Frontiers in Endocrinology, 2019, 10, 41.	3.5	46
18	White matter microstructural changes in adolescent anorexia nervosa including an exploratory longitudinal study. NeuroImage: Clinical, 2016, 11, 614-621.	2.7	45

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19	The reduction of astrocytes and brain volume loss in anorexia nervosaâ€"the impact of starvation and refeeding in a rodent model. Translational Psychiatry, 2019, 9, 159.	4.8	43
20	Associations Between Attention-Deficit/Hyperactivity Disorder and Various Eating Disorders: A Swedish Nationwide Population Study Using Multiple Genetically Informative Approaches. Biological Psychiatry, 2019, 86, 577-586.	1.3	43
21	Gut microbiota alteration in adolescent anorexia nervosa does not normalize with shortâ€term weight restoration. International Journal of Eating Disorders, 2021, 54, 969-980.	4.0	43
22	Analysis of structural brain asymmetries in attentionâ€deficit/hyperactivity disorder in 39 datasets. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2021, 62, 1202-1219.	5.2	40
23	Extend, Pathomechanism and Clinical Consequences of Brain Volume Changes in Anorexia Nervosa. Current Neuropharmacology, 2018, 16, 1164-1173.	2.9	33
24	The Trajectory of Anhedonic and Depressive Symptoms in Anorexia Nervosa: A Longitudinal and Crossâ€Sectional Approach. European Eating Disorders Review, 2018, 26, 69-74.	4.1	31
25	Establishment of a chronic activity-based anorexia rat model. Journal of Neuroscience Methods, 2018, 293, 191-198.	2.5	28
26	Shared genetic risk between eating disorderâ€and substanceâ€useâ€related phenotypes: Evidence from genomeâ€wide association studies. Addiction Biology, 2021, 26, e12880.	2.6	28
27	Memory impairment is associated with the loss of regular oestrous cycle and plasma oestradiol levels in an activity-based anorexia animal model. World Journal of Biological Psychiatry, 2016, 17, 274-284.	2.6	27
28	Motivation to change and perceptions of the admission process with respect to outcome in adolescent anorexia nervosa. BMC Psychiatry, 2015, 15, 140.	2.6	25
29	Attention Network Dysfunction in Bulimia Nervosa - An fMRI Study. PLoS ONE, 2016, 11, e0161329.	2.5	25
30	Gut Feelings: How Microbiota Might Impact the Development and Course of Anorexia Nervosa. Nutrients, 2020, 12, 3295.	4.1	22
31	Gut microbiota and brain alterations in a translational anorexia nervosa rat model. Journal of Psychiatric Research, 2021, 133, 156-165.	3.1	21
32	The effects of probiotics administration on the gut microbiome in adolescents with anorexia nervosaâ€"A study protocol for a longitudinal, doubleâ€blind, randomized, placeboâ€controlled trial. European Eating Disorders Review, 2022, 30, 61-74.	4.1	21
33	Dual training as clinician-scientist in child and adolescent psychiatry: are we there yet?. European Child and Adolescent Psychiatry, 2018, 27, 263-265.	4.7	18
34	Training for child and adolescent psychiatry in the twenty-first century. European Child and Adolescent Psychiatry, 2020, 29, 3-9.	4.7	17
35	Long-Term Glucose Starvation Induces Inflammatory Responses and Phenotype Switch in Primary Cortical Rat Astrocytes. Journal of Molecular Neuroscience, 2021, 71, 2368-2382.	2.3	17
36	Leptin levels in patients with anorexia nervosa following day/inpatient treatment do not predict weight 1Âyear post-referral. European Child and Adolescent Psychiatry, 2016, 25, 1019-1025.	4.7	16

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37	Expressed Emotions and Depressive Symptoms in Caregivers of Adolescents with Firstâ€Onset Anorexia Nervosaâ€"A Longâ€Term Investigation over 2.5â€‰Years. European Eating Disorders Review, 2017, 25, 44-51.	4.1	15
38	Accuracy and bias of automatic hippocampal segmentation in children and adolescents. Brain Structure and Function, 2019, 224, 795-810.	2.3	15
39	Characterizing neuroanatomic heterogeneity in people with and without ADHD based on subcortical brain volumes. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2021, 62, 1140-1149.	5.2	14
40	Common Genetic Variation and Age of Onset of Anorexia Nervosa. Biological Psychiatry Global Open Science, 2022, 2, 368-378.	2.2	10
41	The Role of Glial Cells in Regulating Feeding Behavior: Potential Relevance to Anorexia Nervosa. Journal of Clinical Medicine, 2022, 11, 186.	2.4	10
42	BDNF levels in adolescent patients with anorexia nervosa increase continuously to supranormal levels 2.5 years after first hospitalization. Journal of Psychiatry and Neuroscience, 2021, 46, E568-E578.	2.4	9
43	Fear and food: Anxietyâ€like behavior and the susceptibility to weight loss in an activityâ€based anorexia rat model. Clinical and Translational Science, 2022, 15, 889-898.	3.1	9
44	The role of birthweight discordance in the intellectual and motor outcome for triplets at early school age. Developmental Medicine and Child Neurology, 2011, 53, 822-828.	2.1	8
45	The neural correlates of movement intentions: A pilot study comparing hypnotic and simulated paralysis. Consciousness and Cognition, 2015, 35, 158-170.	1.5	8
46	Recovery-Associated Resting-State Activity and Connectivity Alterations in Anorexia Nervosa. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 1023-1033.	1.5	8
47	Serum visfatin concentration in acutely ill and weight-recovered patients with anorexia nervosa. Psychoneuroendocrinology, 2015, 53, 127-135.	2.7	6
48	YICAP/ECAP international young investigators paper and grant writing workshop. European Child and Adolescent Psychiatry, 2015, 24, 247-248.	4.7	4
49	Vitamin D Level Trajectories of Adolescent Patients with Anorexia Nervosa at Inpatient Admission, during Treatment, and at One Year Follow Up: Association with Depressive Symptoms. Nutrients, 2021, 13, 2356.	4.1	4
50	Brain Volume Loss, Astrocyte Reduction, and Inflammation in Anorexia Nervosa. Advances in Neurobiology, 2021, 26, 283-313.	1.8	4
51	PTBP2 â€“ a gene with relevance for both Anorexia nervosa and body weight regulation. Translational Psychiatry, 2022, 12, .	4.8	4
52	Readdressing Fornix Pathology in Anorexia Nervosa. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2017, 2, 386-387.	1.5	3
53	Neural mechanisms underlying social recognition and theory of mind in adolescent patients with bulimia nervosa and transdiagnostic comparison with anorexia nervosa. European Eating Disorders Review, 2022, 30, 486-500.	4.1	3
54	The effects of polyunsaturated fatty acid (PUFA) administration on the microbiome-gut-brain axis in adolescents with anorexia nervosa (the MiGBAN study): study protocol for a longitudinal, double-blind, randomized, placebo-controlled trial. Trials, 2022, 23, .	1.6	2

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55	Microbiome and Inflammation in Eating Disorders. , 2019, , 87-92.		1