

Stefan Kloiber

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5668513/stefan-kloiber-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

113
papers

8,910
citations

45
h-index

94
g-index

150
ext. papers

11,944
ext. citations

7.4
avg, IF

5.06
L-index

#	Paper	IF	Citations
113	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. <i>Nature Genetics</i> , 2018 , 50, 668-681	36.3	1301
112	Identification of common genetic risk variants for autism spectrum disorder. <i>Nature Genetics</i> , 2019 , 51, 431-444	36.3	746
111	Genome-wide association analyses identify 18 new loci associated with serum urate concentrations. <i>Nature Genetics</i> , 2013 , 45, 145-54	36.3	505
110	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , 2019 , 179, 1469-1482.e11	56.2	402
109	Genomewide association studies: history, rationale, and prospects for psychiatric disorders. <i>American Journal of Psychiatry</i> , 2009 , 166, 540-56	11.9	355
108	Polymorphisms in the drug transporter gene ABCB1 predict antidepressant treatment response in depression. <i>Neuron</i> , 2008 , 57, 203-9	13.9	298
107	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , 2016 , 7, 10023	17.4	295
106	Genetic identification of brain cell types underlying schizophrenia. <i>Nature Genetics</i> , 2018 , 50, 825-833	36.3	295
105	Combined dexamethasone/corticotropin releasing hormone test predicts treatment response in major depression - a potential biomarker?. <i>Biological Psychiatry</i> , 2007 , 62, 47-54	7.9	284
104	A genomewide association study points to multiple loci that predict antidepressant drug treatment outcome in depression. <i>Archives of General Psychiatry</i> , 2009 , 66, 966-975		259
103	Polymorphisms in the FKBP5 gene region modulate recovery from psychosocial stress in healthy controls. <i>European Journal of Neuroscience</i> , 2008 , 28, 389-98	3.5	235
102	Meta-analysis identifies multiple loci associated with kidney function-related traits in east Asian populations. <i>Nature Genetics</i> , 2012 , 44, 904-9	36.3	201
101	Common genetic variation and antidepressant efficacy in major depressive disorder: a meta-analysis of three genome-wide pharmacogenetic studies. <i>American Journal of Psychiatry</i> , 2013 , 170, 207-17	11.9	181
100	Assessment of Bidirectional Relationships Between Physical Activity and Depression Among Adults: A 2-Sample Mendelian Randomization Study. <i>JAMA Psychiatry</i> , 2019 , 76, 399-408	14.5	165
99	Overweight and obesity affect treatment response in major depression. <i>Biological Psychiatry</i> , 2007 , 62, 321-6	7.9	150
98	Clinical characteristics and treatment outcome in a representative sample of depressed inpatients - findings from the Munich Antidepressant Response Signature (MARS) project. <i>Journal of Psychiatric Research</i> , 2009 , 43, 215-29	5.2	142
97	Depression, comorbidities and the TNF-alpha system. <i>European Psychiatry</i> , 2008 , 23, 421-9	6	130

96	Genome-wide Association for Major Depression Through Age at Onset Stratification: Major Depressive Disorder Working Group of the Psychiatric Genomics Consortium. <i>Biological Psychiatry</i> , 2017 , 81, 325-335	7.9	129
95	TMEM132D, a new candidate for anxiety phenotypes: evidence from human and mouse studies. <i>Molecular Psychiatry</i> , 2011 , 16, 647-63	15.1	120
94	A direct test of the diathesis-stress model for depression. <i>Molecular Psychiatry</i> , 2018 , 23, 1590-1596	15.1	114
93	Persistent cognitive impairment in depression: the role of psychopathology and altered hypothalamic-pituitary-adrenocortical (HPA) system regulation. <i>Biological Psychiatry</i> , 2007 , 62, 400-6	7.9	112
92	Genetic Association of Major Depression With Atypical Features and Obesity-Related Immunometabolic Dysregulations. <i>JAMA Psychiatry</i> , 2017 , 74, 1214-1225	14.5	109
91	Association of FKBP51 with priming of autophagy pathways and mediation of antidepressant treatment response: evidence in cells, mice, and humans. <i>PLoS Medicine</i> , 2014 , 11, e1001755	11.6	106
90	GWAS of Suicide Attempt in Psychiatric Disorders and Association With Major Depression Polygenic Risk Scores. <i>American Journal of Psychiatry</i> , 2019 , 176, 651-660	11.9	103
89	Genome-wide association study of borderline personality disorder reveals genetic overlap with bipolar disorder, major depression and schizophrenia. <i>Translational Psychiatry</i> , 2017 , 7, e1155	8.6	100
88	Association of genetic variants in the neurotrophic receptor-encoding gene NTRK2 and a lifetime history of suicide attempts in depressed patients. <i>Archives of General Psychiatry</i> , 2010 , 67, 348-59		76
87	Novel multiple sclerosis susceptibility loci implicated in epigenetic regulation. <i>Science Advances</i> , 2016 , 2, e1501678	14.3	75
86	An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. <i>Biological Psychiatry</i> , 2017 , 82, 322-329	7.9	68
85	Chaperoning epigenetics: FKBP51 decreases the activity of DNMT1 and mediates epigenetic effects of the antidepressant paroxetine. <i>Science Signaling</i> , 2015 , 8, ra119	8.8	65
84	The Genetics of the Mood Disorder Spectrum: Genome-wide Association Analyses of More Than 185,000 Cases and 439,000 Controls. <i>Biological Psychiatry</i> , 2020 , 88, 169-184	7.9	57
83	Pharmacogenetics of antidepressant response: A polygenic approach. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017 , 75, 128-134	5.5	54
82	Integrated analysis of environmental and genetic influences on cord blood DNA methylation in new-borns. <i>Nature Communications</i> , 2019 , 10, 2548	17.4	54
81	Polymorphisms in the serotonin receptor gene HTR2A are associated with quantitative traits in panic disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2007 , 144B, 424-9 ³⁻⁵		53
80	Genome-wide by environment interaction studies of depressive symptoms and psychosocial stress in UK Biobank and Generation Scotland. <i>Translational Psychiatry</i> , 2019 , 9, 14	8.6	52
79	Genetic influences on eight psychiatric disorders based on family data of 4 408 646 full and half-siblings, and genetic data of 333 748 cases and controls. <i>Psychological Medicine</i> , 2019 , 49, 1166-1173 ⁶⁻⁹	6.9	52

78	Cannabis use and suicide attempts among 86,254 adolescents aged 12-15 years from 21 low- and middle-income countries. <i>European Psychiatry</i> , 2019 , 56, 8-13	6	52
77	Gender-specific association of galanin polymorphisms with HPA-axis dysregulation, symptom severity, and antidepressant treatment response. <i>Neuropsychopharmacology</i> , 2010 , 35, 1583-92	8.7	49
76	Genetic effects influencing risk for major depressive disorder in China and Europe. <i>Translational Psychiatry</i> , 2017 , 7, e1074	8.6	48
75	Genome-wide meta-analyses of stratified depression in Generation Scotland and UK Biobank. <i>Translational Psychiatry</i> , 2018 , 8, 9	8.6	48
74	Does Childhood Trauma Moderate Polygenic Risk for Depression? A Meta-analysis of 5765 Subjects From the Psychiatric Genomics Consortium. <i>Biological Psychiatry</i> , 2018 , 84, 138-147	7.9	48
73	Genome-wide gene-environment analyses of major depressive disorder and reported lifetime traumatic experiences in UK Biobank. <i>Molecular Psychiatry</i> , 2020 , 25, 1430-1446	15.1	47
72	Genomics of body fat percentage may contribute to sex bias in anorexia nervosa. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019 , 180, 428-438	3.5	47
71	A genetic risk score combining 32 SNPs is associated with body mass index and improves obesity prediction in people with major depressive disorder. <i>BMC Medicine</i> , 2015 , 13, 86	11.4	45
70	Polymorphisms in the galanin gene are associated with symptom-severity in female patients suffering from panic disorder. <i>Journal of Affective Disorders</i> , 2008 , 105, 177-84	6.6	45
69	A method to decipher pleiotropy by detecting underlying heterogeneity driven by hidden subgroups applied to autoimmune and neuropsychiatric diseases. <i>Nature Genetics</i> , 2016 , 48, 803-10	36.3	45
68	IGF-I in major depression and antidepressant treatment response. <i>European Neuropsychopharmacology</i> , 2015 , 25, 864-72	1.2	44
67	Genome-wide gene-environment interaction in depression: A systematic evaluation of candidate genes: The childhood trauma working-group of PGC-MDD. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018 , 177, 40-49	3.5	43
66	The association between lower educational attainment and depression owing to shared genetic effects? Results in ~25,000 subjects. <i>Molecular Psychiatry</i> , 2015 , 20, 735-43	15.1	39
65	Effects of cannabidiol (CBD) in neuropsychiatric disorders: A review of pre-clinical and clinical findings. <i>Progress in Molecular Biology and Translational Science</i> , 2019 , 167, 25-75	4	36
64	Childhood abuse and depression in adulthood: The mediating role of allostatic load. <i>Psychoneuroendocrinology</i> , 2018 , 94, 134-142	5	34
63	FKBP51 inhibits GSK3 β and augments the effects of distinct psychotropic medications. <i>Molecular Psychiatry</i> , 2016 , 21, 277-89	15.1	33
62	Evidence of causal effect of major depression on alcohol dependence: findings from the psychiatric genomics consortium. <i>Psychological Medicine</i> , 2019 , 49, 1218-1226	6.9	33
61	Prediction of antidepressant treatment response from gray matter volume across diagnostic categories. <i>European Neuropsychopharmacology</i> , 2013 , 23, 1503-15	1.2	33

60	Hair Cortisol in Twins: Heritability and Genetic Overlap with Psychological Variables and Stress-System Genes. <i>Scientific Reports</i> , 2017 , 7, 15351	4.9	33
59	Interaction between the gene, body mass index and depression: meta-analysis of 13701 individuals. <i>British Journal of Psychiatry</i> , 2017 , 211, 70-76	5.4	33
58	Polymorphisms in the GAD2 gene-region are associated with susceptibility for unipolar depression and with a risk factor for anxiety disorders. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009 , 150B, 1100-9	3.5	32
57	A phenome-wide association and Mendelian Randomisation study of polygenic risk for depression in UK Biobank. <i>Nature Communications</i> , 2020 , 11, 2301	17.4	31
56	Mirtazapine provokes periodic leg movements during sleep in young healthy men. <i>Sleep</i> , 2013 , 36, 661-9	1.1	31
55	Genetic markers within glutamate receptors associated with antidepressant treatment-emergent suicidal ideation. <i>American Journal of Psychiatry</i> , 2008 , 165, 917-8	11.9	31
54	Modulation of genetic associations with serum urate levels by body-mass-index in humans. <i>PLoS ONE</i> , 2015 , 10, e0119752	3.7	31
53	Suppressive effect of mirtazapine on the HPA system in acutely depressed women seems to be transient and not related to antidepressant action. <i>Psychoneuroendocrinology</i> , 2009 , 34, 238-248	5	30
52	Resistance to antidepressant treatment is associated with polymorphisms in the leptin gene, decreased leptin mRNA expression, and decreased leptin serum levels. <i>European Neuropsychopharmacology</i> , 2013 , 23, 653-62	1.2	29
51	Variations in tryptophan hydroxylase 2 linked to decreased serotonergic activity are associated with elevated risk for metabolic syndrome in depression. <i>Molecular Psychiatry</i> , 2010 , 15, 736-47	15.1	24
50	Polymorphisms in the angiotensin-converting enzyme gene region predict coping styles in healthy adults and depressed patients. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009 , 150B, 104-14	3.5	24
49	Changes in the hypothalamic-pituitary-adrenal axis and leptin levels during antidepressant treatment. <i>Neuropsychobiology</i> , 2007 , 55, 28-35	4	24
48	Neurodevelopmental pathways in bipolar disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2020 , 112, 213-226	9	22
47	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depressive disorder		21
46	Blood mononuclear cell proteome suggests integrin and Ras signaling as critical pathways for antidepressant treatment response. <i>Biological Psychiatry</i> , 2014 , 76, e15-7	7.9	20
45	Mice selected for extremes in stress reactivity reveal key endophenotypes of major depression: a translational approach. <i>Psychoneuroendocrinology</i> , 2014 , 49, 229-43	5	18
44	Gene-PUFA interactions and obesity risk. <i>British Journal of Nutrition</i> , 2011 , 106, 1263-72	3.6	18
43	Genome-wide Regional Heritability Mapping Identifies a Locus Within the TOX2 Gene Associated With Major Depressive Disorder. <i>Biological Psychiatry</i> , 2017 , 82, 312-321	7.9	17

42	Association of polygenic score for major depression with response to lithium in patients with bipolar disorder. <i>Molecular Psychiatry</i> , 2021 , 26, 2457-2470	15.1	17
41	ANK3 and CACNA1C--missing genetic link for bipolar disorder and major depressive disorder in two German case-control samples. <i>Journal of Psychiatric Research</i> , 2012 , 46, 973-9	5.2	17
40	Bipolar multiplex families have an increased burden of common risk variants for psychiatric disorders. <i>Molecular Psychiatry</i> , 2021 , 26, 1286-1298	15.1	17
39	Plasma fibrinogen: now also an antidepressant response marker?. <i>Translational Psychiatry</i> , 2014 , 4, e3528.6		15
38	Association of Whole-Genome and NETRIN1 Signaling Pathway-Derived Polygenic Risk Scores for Major Depressive Disorder and White Matter Microstructure in the UK Biobank. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019 , 4, 91-100	3.4	12
37	Clinical risk factors for weight gain during psychopharmacologic treatment of depression: results from 2 large German observational studies. <i>Journal of Clinical Psychiatry</i> , 2015 , 76, e802-8	4.6	11
36	Minocycline as adjunctive treatment for treatment-resistant depression: study protocol for a double blind, placebo-controlled, randomized trial (MINDEP2). <i>BMC Psychiatry</i> , 2020 , 20, 173	4.2	11
35	Applying polygenic risk scoring for psychiatric disorders to a large family with bipolar disorder and major depressive disorder. <i>Communications Biology</i> , 2018 , 1, 163	6.7	11
34	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. <i>Biological Psychiatry</i> , 2021 ,	7.9	11
33	Poor sleep quality is associated with impaired glucose tolerance in women after gestational diabetes. <i>Journal of Psychiatric Research</i> , 2015 , 65, 166-71	5.2	10
32	Polymorphisms within the metabotropic glutamate receptor 1 gene are associated with depression phenotypes. <i>Psychoneuroendocrinology</i> , 2012 , 37, 565-75	5	10
31	Classical Human Leukocyte Antigen Alleles and C4 Haplotypes Are Not Significantly Associated With Depression. <i>Biological Psychiatry</i> , 2020 , 87, 419-430	7.9	9
30	Evidence for associations between PDE4D polymorphisms and a subtype of neuroticism. <i>Molecular Psychiatry</i> , 2008 , 13, 831-2	15.1	8
29	Proteomic Differences in Blood Plasma Associated with Antidepressant Treatment Response. <i>Frontiers in Molecular Neuroscience</i> , 2017 , 10, 272	6.1	7
28	The Genetic Architecture of Depression in Individuals of East Asian Ancestry: A Genome-Wide Association Study. <i>JAMA Psychiatry</i> , 2021 , 78, 1258-1269	14.5	7
27	Characterization of the kindred of Alois Alzheimer's patient with plaque-only dementia. <i>Alzheimer Disease and Associated Disorders</i> , 2006 , 20, 291-4	2.5	6
26	Genome-wide interaction study of a proxy for stress-sensitivity and its prediction of major depressive disorder. <i>PLoS ONE</i> , 2018 , 13, e0209160	3.7	6
25	Renin, endothelial NO synthase and endothelin gene expression in the 2kidney-1clip Goldblatt model of long-term renovascular hypertension. <i>European Journal of Medical Research</i> , 2009 , 14, 520-5	4.8	5

24	Effects of Extended Cannabis Abstinence in Major Depressive Disorder. <i>Canadian Journal of Addiction</i> , 2020 , 11, 33-41	1.8	5
23	The endocannabinoidome in neuropsychiatry: Opportunities and potential risks. <i>Pharmacological Research</i> , 2021 , 170, 105729	10.2	4
22	Identifying the Common Genetic Basis of Antidepressant Response. <i>Biological Psychiatry Global Open Science</i> , 2021 ,		4
21	Clinical utility of combinatorial pharmacogenomic testing in depression: A Canadian patient- and rater-blinded, randomized, controlled trial.. <i>Translational Psychiatry</i> , 2022 , 12, 101	8.6	3
20	Effect of mirtazapine on metabolism and energy substrate partitioning in healthy men. <i>JCI Insight</i> , 2019 , 4,	9.9	2
19	Genome-wide association study of suicide attempt in psychiatric disorders identifies association with major depression polygenic risk scores		2
18	Dissecting the shared genetic architecture of suicide attempt, psychiatric disorders and known risk factors		2
17	Chronic Serotonergic Overstimulation Mimicking Panic Attacks in a Patient with Parkinson's Disease Receiving Additional Antidepressant Treatment with Moclobemide. <i>Case Reports in Psychiatry</i> , 2021 , 2021, 8868023	0.6	2
16	Metabolic function in patients with bipolar depression receiving anti-inflammatory agents: Findings from the MINDCARE study, a multicentre, randomised controlled trial. <i>Journal of Affective Disorders</i> , 2021 , 299, 135-141	6.6	1
15	Digitization of Measurement-Based Care Pathways in Mental Health Through REDCap and Electronic Health Record Integration: Development and Usability Study. <i>Journal of Medical Internet Research</i> , 2021 , 23, e25656	7.6	1
14	Akupunktur bei psychiatrischen Erkrankungen. <i>Deutsche Zeitschrift für Akupunktur</i> , 2016 , 59, 7-13	0.1	1
13	Akupunktur bei psychiatrischen Erkrankungen [Literaturüberblick und Entwicklungsmöglichkeiten. <i>Deutsche Zeitschrift für Akupunktur</i> , 2016 , 59, 6-11	0.1	1
12	Akupunktur bei psychiatrischen Erkrankungen [Literaturüberblick und Entwicklungsmöglichkeiten. <i>Deutsche Zeitschrift für Akupunktur</i> , 2016 , 59, 6-9	0.1	1
11	Morningness-eveningness scores predict outcomes differentially for depressed patients attending morning vs. afternoon day treatment streams. <i>Chronobiology International</i> , 2019 , 36, 1581-1591	3.6	0
10	A multidimensional investigation of anxiety sensitivity and depression outcomes in cognitive-behavioral group therapy. <i>Psychiatry Research</i> , 2020 , 293, 113446	9.9	0
9	Clinical laboratory tests and five-year incidence of major depressive disorder: a prospective cohort study of 433,890 participants from the UK Biobank. <i>Translational Psychiatry</i> , 2021 , 11, 380	8.6	0
8	Changes in RNA expression levels during antidepressant treatment: a systematic review. <i>Journal of Neural Transmission</i> , 2021 , 128, 1461-1477	4.3	0
7	Metabolic variables associated with response to cognitive behavioural therapy for depression in females: A Canadian biomarker integration network for depression (CAN-BIND) study. <i>Journal of Psychiatric Research</i> , 2021 , 142, 321-327	5.2	0

- 6 Letter to the editor. *Psychoneuroendocrinology*, **2015**, 57, 111-2 5
- 5 Acupuncture for the treatment of major depressive disorder: a randomized controlled trial. *Deutsche Zeitschrift für Akupunktur*, **2011**, 54, 35-36 0.1
- 4 The association between genetically determined ABO blood types and major depressive disorder. *Psychiatry Research*, **2021**, 299, 113837 9.9
- 3 Biomarkers for the prediction of adverse events in psychopharmacological treatment of mood disorders. *European Neuropsychopharmacology*, **2016**, 26, S156 1.2
- 2 The neurodevelopmental basis of bipolar disorder: Mechanisms and implications **2021**, 11-21
- 1 Effects of Endocannabinoid System Modulation on Social Behaviour: A Systematic Review of Animal Studies.. *Neuroscience and Biobehavioral Reviews*, **2022**, 104680 9