

# Marco Boks

## List of Publications by Year in descending order

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Version: 2024-02-01

206  
papers

16,661  
citations

20759

60  
h-index

20900

115  
g-index

220  
all docs

220  
docs citations

220  
times ranked

21679  
citing authors

#	ARTICLE	IF	CITATIONS
1	Childhood trauma is associated with reduced frontal gray matter volume: a large transdiagnostic structural MRI study. <i>Psychological Medicine</i> , 2023, 53, 741-749.	2.7	22
2	Independent contribution of polygenic risk for schizophrenia and cannabis use in predicting psychotic-like experiences in young adulthood: testing gene Å— environment moderation and mediation. <i>Psychological Medicine</i> , 2023, 53, 1759-1769.	2.7	7
3	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. <i>Biological Psychiatry</i> , 2022, 91, 313-327.	0.7	114
4	Enhancing Discovery of Genetic Variants for Posttraumatic Stress Disorder Through Integration of Quantitative Phenotypes and Trauma Exposure Information. <i>Biological Psychiatry</i> , 2022, 91, 626-636.	0.7	21
5	Interrogating Associations Between Polygenic Liabilities and Electroconvulsive Therapy Effectiveness. <i>Biological Psychiatry</i> , 2022, 91, 531-539.	0.7	11
6	Contribution of Age, Brain Region, Mood Disorder Pathology, and Interindividual Factors on the Methylome of Human Microglia. <i>Biological Psychiatry</i> , 2022, 91, 572-581.	0.7	12
7	Clinical profiles of subsequent stages in bipolar disorder: Results from the Dutch Bipolar Cohort. <i>Bipolar Disorders</i> , 2022, 24, 424-433.	1.1	5
8	Biomarkers in PTSD-susceptible and resistant veterans with war experience of more than ten years ago: FOCUS ON cortisol, thyroid hormones, testosterone and GABA. <i>Journal of Psychiatric Research</i> , 2022, 148, 258-263.	1.5	4
9	Oxytocin system gene methylation is associated with empathic responses towards children. <i>Psychoneuroendocrinology</i> , 2022, 137, 105629.	1.3	4
10	Epigenome-wide meta-analysis of PTSD symptom severity in three military cohorts implicates DNA methylation changes in genes involved in immune system and oxidative stress. <i>Molecular Psychiatry</i> , 2022, 27, 1720-1728.	4.1	21
11	Modular-Level Functional Connectome Alterations in Individuals With Hallucinations Across the Psychosis Continuum. <i>Schizophrenia Bulletin</i> , 2022, 48, 684-694.	2.3	5
12	MicroRNAs in posttraumatic stress disorder. , 2022, , 285-306.		1
13	Untargeted metabolic analysis in dried blood spots reveals metabolic signature in 22q11.2 deletion syndrome. <i>Translational Psychiatry</i> , 2022, 12, 97.	2.4	3
14	Powerful eQTL mapping through low-coverage RNA sequencing. <i>Human Genetics and Genomics Advances</i> , 2022, 3, 100103.	1.0	2
15	Characterization of HIV-1 Infection in Microglia-Containing Human Cerebral Organoids. <i>Viruses</i> , 2022, 14, 829.	1.5	24
16	Exome sequencing in bipolar disorder identifies AKAP11 as a risk gene shared with schizophrenia. <i>Nature Genetics</i> , 2022, 54, 541-547.	9.4	65
17	Exposure to the Amino Acids Histidine, Lysine, and Threonine Reduces mTOR Activity and Affects Neurodevelopment in a Human Cerebral Organoid Model. <i>Nutrients</i> , 2022, 14, 2175.	1.7	2
18	Childhood maltreatment mediates the effect of the genetic background on psychosis risk in young adults. <i>Translational Psychiatry</i> , 2022, 12, .	2.4	7

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19	A computational solution for bolstering reliability of epigenetic clocks: implications for clinical trials and longitudinal tracking. <i>Nature Aging</i> , 2022, 2, 644-661.	5.3	95
20	Distinct non-inflammatory signature of microglia in post-mortem brain tissue of patients with major depressive disorder. <i>Molecular Psychiatry</i> , 2021, 26, 3336-3349.	4.1	40
21	Fractal biomarker of activity in patients with bipolar disorder. <i>Psychological Medicine</i> , 2021, 51, 1562-1569.	2.7	8
22	Genome-wide association study identifies 48 common genetic variants associated with handedness. <i>Nature Human Behaviour</i> , 2021, 5, 59-70.	6.2	79
23	Polygenic Risk for Major Depression Interacts with Parental Criticism in Predicting Adolescent Depressive Symptom Development. <i>Journal of Youth and Adolescence</i> , 2021, 50, 159-176.	1.9	14
24	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021, 78, 47.	6.0	136
25	Successful treatment of post-traumatic stress disorder reverses DNA methylation marks. <i>Molecular Psychiatry</i> , 2021, 26, 1264-1271.	4.1	64
26	Functional connectome differences in individuals with hallucinations across the psychosis continuum. <i>Scientific Reports</i> , 2021, 11, 1108.	1.6	7
27	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. <i>Nature Genetics</i> , 2021, 53, 817-829.	9.4	629
28	A systematic review of biological, social and environmental factors associated with epigenetic clock acceleration. <i>Ageing Research Reviews</i> , 2021, 69, 101348.	5.0	206
29	DNA methylation differences in cortical grey and white matter in schizophrenia. <i>Epigenomics</i> , 2021, 13, 1157-1169.	1.0	5
30	Shape and volume changes of the superior lateral ventricle after electroconvulsive therapy measured with ultra-high field MRI. <i>Psychiatry Research - Neuroimaging</i> , 2021, 317, 111384.	0.9	1
31	Bipolar episodes after reproductive events in women with bipolar I disorder, A study of 919 pregnancies. <i>Journal of Affective Disorders</i> , 2021, 295, 72-79.	2.0	12
32	Investigating rare pathogenic/likely pathogenic exonic variation in bipolar disorder. <i>Molecular Psychiatry</i> , 2021, 26, 5239-5250.	4.1	15
33	MicroRNA regulation of persistent stress-enhanced memory. <i>Molecular Psychiatry</i> , 2020, 25, 965-976.	4.1	27
34	Volume increase in the dentate gyrus after electroconvulsive therapy in depressed patients as measured with 7T. <i>Molecular Psychiatry</i> , 2020, 25, 1559-1568.	4.1	87
35	Whole blood transcriptome analysis in bipolar disorder reveals strong lithium effect. <i>Psychological Medicine</i> , 2020, 50, 2575-2586.	2.7	20
36	Exploring the clinical utility of two staging models for bipolar disorder. <i>Bipolar Disorders</i> , 2020, 22, 38-45.	1.1	11

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37	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.	0.7	137
38	Molecular genetic overlap between posttraumatic stress disorder and sleep phenotypes. <i>Sleep</i> , 2020, 43, .	0.6	32
39	No association between anti-thyroidperoxidase antibodies and bipolar disorder: a study in the Dutch Bipolar Cohort and a meta-analysis. <i>Psychoneuroendocrinology</i> , 2020, 112, 104518.	1.3	5
40	Methylation of oxytocin related genes and early life trauma together shape the N170 response to human faces. <i>European Neuropsychopharmacology</i> , 2020, 39, 19-28.	0.3	9
41	Epigenome-wide meta-analysis of PTSD across 10 military and civilian cohorts identifies methylation changes in AHRR. <i>Nature Communications</i> , 2020, 11, 5965.	5.8	84
42	Functional brain networks in the schizophrenia spectrum and bipolar disorder with psychosis. <i>NPI Schizophrenia</i> , 2020, 6, 22.	2.0	15
43	Vasogenic edema versus neuroplasticity as neural correlates of hippocampal volume increase following electroconvulsive therapy. <i>Brain Stimulation</i> , 2020, 13, 1080-1086.	0.7	25
44	The Role of Stress and Mineralocorticoid Receptor Haplotypes in the Development of Symptoms of Depression and Anxiety During Adolescence. <i>Frontiers in Psychiatry</i> , 2020, 11, 367.	1.3	8
45	Lithium Use during Pregnancy and the Risk of Miscarriage. <i>Journal of Clinical Medicine</i> , 2020, 9, 1819.	1.0	8
46	An epigenome-wide association study of posttraumatic stress disorder in US veterans implicates several new DNA methylation loci. <i>Clinical Epigenetics</i> , 2020, 12, 46.	1.8	64
47	Extensions of Multiple-Group Item Response Theory Alignment: Application to Psychiatric Phenotypes in an International Genomics Consortium. <i>Educational and Psychological Measurement</i> , 2020, 80, 870-909.	1.2	12
48	Longitudinal epigenome-wide association studies of three male military cohorts reveal multiple CpG sites associated with post-traumatic stress disorder. <i>Clinical Epigenetics</i> , 2020, 12, 11.	1.8	45
49	Schizophrenia and Epigenetic Aging Biomarkers: Increased Mortality, Reduced Cancer Risk, and Unique Clozapine Effects. <i>Biological Psychiatry</i> , 2020, 88, 224-235.	0.7	52
50	Cannabinoids and psychotic symptoms: A potential role for a genetic variant in the P2X purinoceptor 7 (P2RX7) gene. <i>Brain, Behavior, and Immunity</i> , 2020, 88, 573-581.	2.0	14
51	Associations between the development of PTSD symptoms and longitudinal changes in the DNA methylome of deployed military servicemen: A comparison with polygenic risk scores. <i>Comprehensive Psychoneuroendocrinology</i> , 2020, 4, 100018.	0.7	4
52	Shared vulnerability for connectome alterations across psychiatric and neurological brain disorders. <i>Nature Human Behaviour</i> , 2019, 3, 988-998.	6.2	75
53	International meta-analysis of PTSD genome-wide association studies identifies sex- and ancestry-specific genetic risk loci. <i>Nature Communications</i> , 2019, 10, 4558.	5.8	363
54	Multivariate genome-wide analysis of stress-related quantitative phenotypes. <i>European Neuropsychopharmacology</i> , 2019, 29, 1354-1364.	0.3	7

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55	Childhood Adversity Is Associated With Increased KITLG Methylation in Healthy Individuals but Not in Bipolar Disorder Patients. <i>Frontiers in Psychiatry</i> , 2019, 9, 743.	1.3	10
56	Low RUNX3 expression alters dendritic cell function in patients with systemic sclerosis and contributes to enhanced fibrosis. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 1249-1259.	0.5	19
57	Neurons and glial cells in bipolar disorder: A systematic review of postmortem brain studies of cell number and size. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 103, 150-162.	2.9	15
58	DNA methylation changes related to nutritional deprivation: a genome-wide analysis of population and in vitro data. <i>Clinical Epigenetics</i> , 2019, 11, 80.	1.8	14
59	Genome-wide association study identifies 30 loci associated with bipolar disorder. <i>Nature Genetics</i> , 2019, 51, 793-803.	9.4	1,191
60	Liprin alfa 2 gene expression is increased by cannabis use and associated with neuropsychological function. <i>European Neuropsychopharmacology</i> , 2019, 29, 643-652.	0.3	3
61	The Role of Stressful Parenting and Mineralocorticoid Receptor Haplotypes on Social Development During Adolescence and Young Adulthood. <i>Journal of Youth and Adolescence</i> , 2019, 48, 1082-1099.	1.9	7
62	Accelerating research on biological aging and mental health: Current challenges and future directions. <i>Psychoneuroendocrinology</i> , 2019, 106, 293-311.	1.3	61
63	Acute effects of $\Delta^9$ -tetrahydrocannabinol (THC) on resting state brain function and their modulation by COMT genotype. <i>European Neuropsychopharmacology</i> , 2019, 29, 766-776.	0.3	20
64	The effect of genetic vulnerability and military deployment on the development of post-traumatic stress disorder and depressive symptoms. <i>European Neuropsychopharmacology</i> , 2019, 29, 405-415.	0.3	11
65	Evolutionary modifications in human brain connectivity associated with schizophrenia. <i>Brain</i> , 2019, 142, 3991-4002.	3.7	56
66	The association between antibodies to neurotropic pathogens and bipolar disorder. <i>Translational Psychiatry</i> , 2019, 9, 311.	2.4	10
67	Genetic architecture of subcortical brain structures in 38,851 individuals. <i>Nature Genetics</i> , 2019, 51, 1624-1636.	9.4	192
68	Circulating Serum MicroRNAs as Potential Diagnostic Biomarkers of Posttraumatic Stress Disorder: A Pilot Study. <i>Frontiers in Genetics</i> , 2019, 10, 1042.	1.1	10
69	Oxytocin Receptor Gene (OXTR) and Deviant Peer Affiliation: A Gene-Environment Interaction in Adolescent Antisocial Behavior. <i>Journal of Youth and Adolescence</i> , 2019, 48, 86-101.	1.9	14
70	Epigenetic variability in the human oxytocin receptor (OXTR) gene: A possible pathway from early life experiences to psychopathologies. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 96, 127-142.	2.9	39
71	The characteristics of psychotic features in bipolar disorder. <i>Psychological Medicine</i> , 2019, 49, 2036-2048.	2.7	40
72	Comprehensive pathway analyses of schizophrenia risk loci point to dysfunctional postsynaptic signaling. <i>Schizophrenia Research</i> , 2018, 199, 195-202.	1.1	26

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73	Traumatic stress and accelerated DNA methylation age: A meta-analysis. <i>Psychoneuroendocrinology</i> , 2018, 92, 123-134.	1.3	190
74	Sleep Disturbances, Psychosocial Difficulties, and Health Risk Behavior in 16,781 Dutch Adolescents. <i>Academic Pediatrics</i> , 2018, 18, 655-661.	1.0	23
75	Cortical abnormalities in bipolar disorder: an MRI analysis of 6503 individuals from the ENIGMA Bipolar Disorder Working Group. <i>Molecular Psychiatry</i> , 2018, 23, 932-942.	4.1	558
76	No neuronal autoantibodies detected in plasma of patients with a bipolar I disorder. <i>Psychiatry Research</i> , 2018, 259, 460-462.	1.7	2
77	O4.1. GENETIC VULNERABILITY TO DUSP22 PROMOTOR HYPERMETHYLATION IS INVOLVED IN THE RELATION BETWEEN IN UTERO FAMINE EXPOSURE AND SCHIZOPHRENIA. <i>Schizophrenia Bulletin</i> , 2018, 44, S82-S82.	2.3	0
78	O12.1. EXAMINING THE NEUROBIOLOGICAL IMPACT OF CHILDHOOD TRAUMA: AN IMPORTANT ROLE FOR FRONTAL AND INSULAR REGIONS. <i>Schizophrenia Bulletin</i> , 2018, 44, S109-S109.	2.3	0
79	White matter disruptions in patients with bipolar disorder. <i>European Neuropsychopharmacology</i> , 2018, 28, 743-751.	0.3	54
80	Genetic vulnerability to schizophrenia is associated with cannabis use patterns during adolescence. <i>Drug and Alcohol Dependence</i> , 2018, 190, 143-150.	1.6	29
81	Immediate and long-term effects of bilateral electroconvulsive therapy on cognitive functioning in patients with a depressive disorder. <i>Journal of Affective Disorders</i> , 2018, 238, 659-665.	2.0	38
82	Genome-wide association meta-analysis of age at first cannabis use. <i>Addiction</i> , 2018, 113, 2073-2086.	1.7	24
83	Glucocorticoid receptor exon 1F methylation and the cortisol stress response in health and disease. <i>Psychoneuroendocrinology</i> , 2018, 97, 182-189.	1.3	17
84	Transcriptome analysis in whole blood reveals increased microbial diversity in schizophrenia. <i>Translational Psychiatry</i> , 2018, 8, 96.	2.4	92
85	Genetic vulnerability to DUSP22 promoter hypermethylation is involved in the relation between in utero famine exposure and schizophrenia. <i>NPJ Schizophrenia</i> , 2018, 4, 16.	2.0	34
86	GWAS of lifetime cannabis use reveals new risk loci, genetic overlap with psychiatric traits, and a causal effect of schizophrenia liability. <i>Nature Neuroscience</i> , 2018, 21, 1161-1170.	7.1	436
87	Childhood abuse and white matter integrity in bipolar disorder patients and healthy controls. <i>European Neuropsychopharmacology</i> , 2018, 28, 807-817.	0.3	20
88	Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. <i>Cell</i> , 2018, 173, 1705-1715.e16.	13.5	623
89	Genetic variation in the glucocorticoid receptor and psychopathology after dexamethasone administration in cardiac surgery patients. <i>Journal of Psychiatric Research</i> , 2018, 103, 167-172.	1.5	5
90	Metformin, A New Era for an Old Drug in the Treatment of Immune Mediated Disease?. <i>Current Drug Targets</i> , 2018, 19, 945-959.	1.0	66

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91	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017, 8, 13624.	5.8	250
92	The association of sleep and physical activity with integrity of white matter microstructure in bipolar disorder patients and healthy controls. <i>Psychiatry Research - Neuroimaging</i> , 2017, 262, 71-80.	0.9	11
93	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-e1155.	2.4	150
94	Cortisol stress reactivity across psychiatric disorders: A systematic review and meta-analysis. <i>Psychoneuroendocrinology</i> , 2017, 77, 25-36.	1.3	476
95	MicroRNAs in Post-traumatic Stress Disorder. <i>Current Topics in Behavioral Neurosciences</i> , 2017, 38, 23-46.	0.8	18
96	The resilience framework as a strategy to combat stress-related disorders. <i>Nature Human Behaviour</i> , 2017, 1, 784-790.	6.2	420
97	Telomere quantification in frontal and temporal brain tissue of patients with schizophrenia. <i>Journal of Psychiatric Research</i> , 2017, 95, 231-234.	1.5	7
98	Epigenome-wide association of PTSD from heterogeneous cohorts with a common multi-site analysis pipeline. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 619-630.	1.1	69
99	Longitudinal changes in glucocorticoid receptor exon 1F methylation and psychopathology after military deployment. <i>Translational Psychiatry</i> , 2017, 7, e1181-e1181.	2.4	24
100	Brain donation in psychiatry: results of a Dutch prospective donor program among psychiatric cohort participants. <i>BMC Psychiatry</i> , 2017, 17, 347.	1.1	12
101	High educational performance is a distinctive feature of bipolar disorder: a study on cognition in bipolar disorder, schizophrenia patients, relatives and controls. <i>Psychological Medicine</i> , 2016, 46, 807-818.	2.7	74
102	Brain GABA levels across psychiatric disorders: A systematic literature review and meta-analysis of <sup>1</sup> H-MRS studies. <i>Human Brain Mapping</i> , 2016, 37, 3337-3352.	1.9	264
103	Genome-wide association study of lifetime cannabis use based on a large meta-analytic sample of 32%330 subjects from the International Cannabis Consortium. <i>Translational Psychiatry</i> , 2016, 6, e769-e769.	2.4	136
104	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016, 19, 1569-1582.	7.1	213
105	Brain network analysis reveals affected connectome structure in bipolar I disorder. <i>Human Brain Mapping</i> , 2016, 37, 122-134.	1.9	93
106	Development of psychopathology in deployed armed forces in relation to plasma GABA levels. <i>Psychoneuroendocrinology</i> , 2016, 73, 263-270.	1.3	19
107	Genome-wide DNA methylation levels and altered cortisol stress reactivity following childhood trauma in humans. <i>Nature Communications</i> , 2016, 7, 10967.	5.8	175
108	Discovery and replication of a peripheral tissue DNA methylation biosignature to augment a suicide prediction model. <i>Clinical Epigenetics</i> , 2016, 8, 113.	1.8	47

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109	Comparing episodes of antidepressants use with intermittent episodes of no use: A higher relative risk of suicide attempts but not of suicide at young age. <i>Journal of Psychopharmacology</i> , 2016, 30, 1000-1007.	2.0	2
110	DNA methylation signatures of mood stabilizers and antipsychotics in bipolar disorder. <i>Epigenomics</i> , 2016, 8, 197-208.	1.0	70
111	Subcortical volumetric abnormalities in bipolar disorder. <i>Molecular Psychiatry</i> , 2016, 21, 1710-1716.	4.1	400
112	SKA2 Methylation is Involved in Cortisol Stress Reactivity and Predicts the Development of Post-Traumatic Stress Disorder (PTSD) After Military Deployment. <i>Neuropsychopharmacology</i> , 2016, 41, 1350-1356.	2.8	64
113	Antipsychotic use is associated with a blunted cortisol stress response: A study in euthymic bipolar disorder patients and their unaffected siblings. <i>European Neuropsychopharmacology</i> , 2015, 25, 77-84.	0.3	27
114	Cognitive benefits of right-handedness: A meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 51, 48-63.	2.9	79
115	Genome-wide association study of NMDA receptor coagonists in human cerebrospinal fluid and plasma. <i>Molecular Psychiatry</i> , 2015, 20, 1557-1564.	4.1	16
116	Mineralocorticoid receptor haplotypes sex-dependently moderate depression susceptibility following childhood maltreatment. <i>Psychoneuroendocrinology</i> , 2015, 54, 90-102.	1.3	69
117	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , 2015, 520, 224-229.	13.7	772
118	Traumatic stress and human DNA methylation: a critical review. <i>Epigenomics</i> , 2015, 7, 593-608.	1.0	93
119	On the relationship between degree of hand-preference and degree of language lateralization. <i>Brain and Language</i> , 2015, 144, 10-15.	0.8	71
120	Linkage Analysis in a Dutch Population Isolate Shows No Major Gene for Left-Handedness or Atypical Language Lateralization. <i>Journal of Neuroscience</i> , 2015, 35, 8730-8736.	1.7	66
121	Identification of schizophrenia-associated loci by combining DNA methylation and gene expression data from whole blood. <i>European Journal of Human Genetics</i> , 2015, 23, 1106-1110.	1.4	44
122	Longitudinal changes of telomere length and epigenetic age related to traumatic stress and post-traumatic stress disorder. <i>Psychoneuroendocrinology</i> , 2015, 51, 506-512.	1.3	186
123	Does Assessment Type Matter? A Measurement Invariance Analysis of Online and Paper and Pencil Assessment of the Community Assessment of Psychic Experiences (CAPE). <i>PLoS ONE</i> , 2014, 9, e84011.	1.1	27
124	Characterization of Genome-Methylome Interactions in 22 Nuclear Pedigrees. <i>PLoS ONE</i> , 2014, 9, e99313.	1.1	15
125	Delayed school progression and mental health problems in adolescence: a population-based study in 10,803 adolescents. <i>BMC Psychiatry</i> , 2014, 14, 244.	1.1	9
126	Epigenetic Effects of Electroconvulsive Seizures. <i>Journal of ECT</i> , 2014, 30, 152-159.	0.3	20



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127	Overlapping gene expression profiles indicative of antigen processing and the interferon pathway characterize inflammatory fibrotic skin diseases. <i>Expert Review of Clinical Immunology</i> , 2014, 10, 231-241.	1.3	9
128	The epigenome and postnatal environmental influences in psychotic disorders. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2014, 49, 337-348.	1.6	31
129	Cannabidiol as a potential treatment for psychosis. <i>European Neuropsychopharmacology</i> , 2014, 24, 51-64.	0.3	75
130	STRESS EXPOSURE ACROSS THE LIFE SPAN CUMULATIVELY INCREASES DEPRESSION RISK AND IS MODERATED BY NEUROTICISM. <i>Depression and Anxiety</i> , 2014, 31, 737-745.	2.0	126
131	Risk Score for Predicting Adolescent Mental Health Problems Among Children Using Parental Report Only: The TRAILS Study. <i>Academic Pediatrics</i> , 2014, 14, 589-596.	1.0	2
132	Epigenetic Effects of Currently Used Psychotropic Drugs. , 2014, , 481-496.		4
133	Epigenetic regulation of adult neural stem cells: implications for Alzheimer's disease. <i>Molecular Neurodegeneration</i> , 2014, 9, 25.	4.4	55
134	Perceived School Safety is Strongly Associated with Adolescent Mental Health Problems. <i>Community Mental Health Journal</i> , 2014, 50, 127-134.	1.1	47
135	Cannabis Use is a Better Indicator of Poor Mental Health in Women Than in Men: A Cross-Sectional Study in Young Adults from the General Population. <i>Community Mental Health Journal</i> , 2014, 50, 823-830.	1.1	12
136	Rapid response to methylphenidate as an add-on therapy to mirtazapine in the treatment of major depressive disorder in terminally ill cancer patients: A four-week, randomized, double-blinded, placebo-controlled study. <i>European Neuropsychopharmacology</i> , 2014, 24, 491-498.	0.3	36
137	Change in cannabis use in the general population: A longitudinal study on the impact on psychotic experiences. <i>Schizophrenia Research</i> , 2014, 157, 266-270.	1.1	27
138	Prescription patterns for psychotropic drugs in cancer patients; a large population study in the Netherlands. <i>Psycho-Oncology</i> , 2013, 22, 762-767.	1.0	55
139	The effectiveness of restarted lithium treatment after discontinuation: reviewing the evidence for discontinuation-induced refractoriness. <i>Bipolar Disorders</i> , 2013, 15, 645-649.	1.1	20
140	Cancer mortality in patients with psychiatric diagnoses: a higher hazard of cancer death does not lead to a higher cumulative risk of dying from cancer. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2013, 48, 1289-1295.	1.6	33
141	Epigenetic dynamics in psychiatric disorders: Environmental programming of neurodevelopmental processes. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 831-845.	2.9	75
142	Advanced paternal age and vulnerability to psychotic-like experiences in the offspring. <i>Schizophrenia Research</i> , 2013, 143, 74-76.	1.1	9
143	Time-dependent changes in altruistic punishment following stress. <i>Psychoneuroendocrinology</i> , 2013, 38, 1467-1475.	1.3	100
144	The effect of childhood maltreatment and cannabis use on adult psychotic symptoms is modified by the COMT Val158Met polymorphism. <i>Schizophrenia Research</i> , 2013, 150, 303-311.	1.1	62

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145	Accelerated telomere shortening in rheumatic diseases: cause or consequence?. Expert Review of Clinical Immunology, 2013, 9, 1193-1204.	1.3	16
146	BDNF Val66Met homozygosity does not influence plasma BDNF levels in healthy human subjects. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 43, 185-187.	2.5	12
147	Cannabis use as an indicator of risk for mental health problems in adolescents: a population-based study at secondary schools. Psychological Medicine, 2013, 43, 1849-1856.	2.7	25
148	Increased paternal age and the influence on burden of genomic copy number variation in the general population. Human Genetics, 2013, 132, 443-450.	1.8	37
149	Diagnostic Criteria for Major Depressive Disorder in Cancer Patients: A Review. International Journal of Psychiatry in Medicine, 2013, 45, 73-82.	0.8	7
150	Cigarette smoking and cannabis use are equally strongly associated with psychotic-like experiences: a cross-sectional study in 1929 young adults. Psychological Medicine, 2013, 43, 2393-2401.	2.7	43
151	Seasonal variation of serotonin turnover in human cerebrospinal fluid, depressive symptoms and the role of the 5-HTTLPR. Translational Psychiatry, 2013, 3, e311-e311.	2.4	26
152	Interaction between the MTHFR C677T polymorphism and traumatic childhood events predicts depression. Translational Psychiatry, 2013, 3, e288-e288.	2.4	51
153	Psychiatric comorbidity among terminally ill patients in general practice in the Netherlands: a comparison between patients with cancer and heart failure. British Journal of General Practice, 2013, 63, e63-e68.	0.7	11
154	Kraepelin Was Right: A Latent Class Analysis of Symptom Dimensions in Patients and Controls. Schizophrenia Bulletin, 2012, 38, 495-505.	2.3	40
155	The association of the alpha-5 subunit of the nicotinic acetylcholine receptor gene and the brain-derived neurotrophic factor gene with different aspects of smoking behavior. Psychiatric Genetics, 2012, 22, 96-98.	0.6	26
156	Aging effects on DNA methylation modules in human brain and blood tissue. Genome Biology, 2012, 13, R97.	13.9	536
157	Genetic analysis of DNA methylation and gene expression levels in whole blood of healthy human subjects. BMC Genomics, 2012, 13, 636.	1.2	200
158	Progress in Gene Environment Studies. Biological Psychiatry, 2012, 72, 799-800.	0.7	1
159	Expression QTL analysis of top loci from GWAS meta-analysis highlights additional schizophrenia candidate genes. European Journal of Human Genetics, 2012, 20, 1004-1008.	1.4	60
160	Current status and future prospects for epigenetic psychopharmacology. Epigenetics, 2012, 7, 20-28.	1.3	82
161	The identification of family subtype based on the assessment of subclinical levels of psychosis in relatives. BMC Psychiatry, 2012, 12, 71.	1.1	4
162	A Gene Co-Expression Network in Whole Blood of Schizophrenia Patients Is Independent of Antipsychotic-Use and Enriched for Brain-Expressed Genes. PLoS ONE, 2012, 7, e39498.	1.1	125

#	ARTICLE	IF	CITATIONS
163	Cannabis use and subclinical positive psychotic experiences in early adolescence: findings from a Dutch survey. <i>Addiction</i> , 2012, 107, 381-387.	1.7	41
164	Region and state specific glutamate downregulation in major depressive disorder: A meta-analysis of 1H-MRS findings. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 198-205.	2.9	194
165	Familial clustering of schizophrenia, bipolar disorder, and major depressive disorder. <i>Genetics in Medicine</i> , 2012, 14, 338-341.	1.1	17
166	Season of Sampling and Season of Birth Influence Serotonin Metabolite Levels in Human Cerebrospinal Fluid. <i>PLoS ONE</i> , 2012, 7, e30497.	1.1	20
167	Paternal age and psychiatric disorders: Findings from a Dutch population registry. <i>Schizophrenia Research</i> , 2011, 129, 128-132.	1.1	74
168	Cannabis with high cannabidiol content is associated with fewer psychotic experiences. <i>Schizophrenia Research</i> , 2011, 130, 216-221.	1.1	200
169	Auditory verbal hallucinations and cognitive functioning in healthy individuals. <i>Schizophrenia Research</i> , 2011, 132, 203-207.	1.1	69
170	The Measurement of Language Lateralization with Functional Transcranial Doppler and Functional MRI: A Critical Evaluation. <i>Frontiers in Human Neuroscience</i> , 2011, 5, 31.	1.0	34
171	Association between cannabis and psychiatric hospitalization. <i>Acta Psychiatrica Scandinavica</i> , 2011, 123, 368-375.	2.2	22
172	The prevalence and pharmacotherapy of depression in cancer patients. <i>Journal of Affective Disorders</i> , 2011, 131, 1-7.	2.0	120
173	A comorbid anxiety disorder does not result in an excess risk of death among patients with a depressive disorder. <i>Journal of Affective Disorders</i> , 2011, 135, 284-291.	2.0	31
174	The Psychiatric Case Register Middle Netherlands. <i>BMC Psychiatry</i> , 2011, 11, 106.	1.1	19
175	Cannabis use at a young age is associated with psychotic experiences. <i>Psychological Medicine</i> , 2011, 41, 1301-1310.	2.7	67
176	The Same or Different?. <i>Journal of Clinical Psychiatry</i> , 2011, 72, 320-325.	1.1	263
177	“Forward Genetics” as a Method to Maximize Power and Cost-Efficiency in Studies of Human Complex Traits. <i>Behavior Genetics</i> , 2010, 40, 564-571.	1.4	2
178	Long-term response to successful acute pharmacological treatment of psychotic depression. <i>Journal of Affective Disorders</i> , 2010, 123, 238-242.	2.0	22
179	Treatment of unipolar psychotic depression: a randomized, double-blind study comparing imipramine, venlafaxine, and venlafaxine plus quetiapine. <i>Acta Psychiatrica Scandinavica</i> , 2010, 121, 190-200.	2.2	80
180	Healthy Individuals With Auditory Verbal Hallucinations; Who Are They? Psychiatric Assessments of a Selected Sample of 103 Subjects. <i>Schizophrenia Bulletin</i> , 2010, 36, 633-641.	2.3	228

#	ARTICLE	IF	CITATIONS
181	Formal thought disorder in non-clinical individuals with auditory verbal hallucinations. <i>Schizophrenia Research</i> , 2010, 118, 140-145.	1.1	40
182	Time and frequency domain event-related electrical activity associated with response control in schizophrenia. <i>Clinical Neurophysiology</i> , 2010, 121, 1760-1771.	0.7	28
183	Schizophrenia risk factors constitute general risk factors for psychiatric symptoms in the population. <i>Schizophrenia Research</i> , 2010, 120, 184-190.	1.1	38
184	Increased psychophysiological parameters of attention in non-psychotic individuals with auditory verbal hallucinations. <i>Schizophrenia Research</i> , 2010, 121, 153-159.	1.1	33
185	The involvement of GSK3 $\beta$ in bipolar disorder: Integrating evidence from multiple types of genetic studies. <i>European Neuropsychopharmacology</i> , 2010, 20, 357-368.	0.3	28
186	The Relationship of DNA Methylation with Age, Gender and Genotype in Twins and Healthy Controls. <i>PLoS ONE</i> , 2009, 4, e6767.	1.1	311
187	Network analysis of positional candidate genes of schizophrenia highlights myelin-related pathways. <i>Molecular Psychiatry</i> , 2009, 14, 353-355.	4.1	19
188	Reduced event-related low frequency EEG activity in schizophrenia during an auditory oddball task. <i>Psychophysiology</i> , 2009, 46, 566-577.	1.2	42
189	Hand-preference and population schizotypy: A meta-analysis. <i>Schizophrenia Research</i> , 2009, 108, 25-32.	1.1	61
190	Beyond symptom dimensions: Schizophrenia risk factors for patient groups derived by latent class analysis. <i>Schizophrenia Research</i> , 2009, 115, 346-350.	1.1	8
191	Treatment of Unipolar Psychotic Depression. <i>Journal of Clinical Psychopharmacology</i> , 2009, 29, 513-515.	0.7	10
192	Do mood symptoms subdivide the schizophrenia phenotype? association of the GMP6A gene with a depression subgroup. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 707-711.	1.1	53
193	Sex differences in handedness, asymmetry of the Planum Temporale and functional language lateralization. <i>Brain Research</i> , 2008, 1206, 76-88.	1.1	230
194	The genetics of symptom dimensions of schizophrenia: Review and meta-analysis. <i>Schizophrenia Research</i> , 2008, 102, 197-205.	1.1	58
195	Auditory verbal hallucinations predominantly activate the right inferior frontal area. <i>Brain</i> , 2008, 131, 3169-3177.	3.7	268
196	Investigating gene-environment interaction in complex diseases: increasing power by selective sampling for environmental exposure. <i>International Journal of Epidemiology</i> , 2007, 36, 1363-1369.	0.9	43
197	Negative association between a history of obstetric complications and the number of neurological soft signs in first-episode schizophrenic disorder. <i>Psychiatry Research</i> , 2007, 149, 273-277.	1.7	8
198	Reviewing the role of the genes G72 and DAAO in glutamate neurotransmission in schizophrenia. <i>European Neuropsychopharmacology</i> , 2007, 17, 567-572.	0.3	71

#	ARTICLE	IF	CITATIONS
199	Comparing language lateralization in psychotic mania and psychotic depression to schizophrenia; A functional MRI study. <i>Schizophrenia Research</i> , 2007, 89, 364-365.	1.1	26
200	The structure of psychosis revisited: The role of mood symptoms. <i>Schizophrenia Research</i> , 2007, 93, 178-185.	1.1	69
201	Psychiatric morbidity and X-chromosomal origin in a Klinefelter sample. <i>Schizophrenia Research</i> , 2007, 93, 399-402.	1.1	96
202	The 2-year stability of neurological soft signs after a first episode of non-affective psychosis. <i>European Psychiatry</i> , 2006, 21, 288-290.	0.1	16
203	A Randomized Open-Label Comparison of the Impact of Olanzapine Versus Risperidone on Sexual Functioning. <i>Journal of Sex and Marital Therapy</i> , 2006, 32, 315-326.	1.0	66
204	Neurological soft signs discriminating mood disorders from first episode schizophrenia. <i>Acta Psychiatrica Scandinavica</i> , 2004, 110, 29-35.	2.2	78
205	Influence of antipsychotic agents on neurological soft signs and dyskinesia in first episode psychosis. <i>Psychiatry Research</i> , 2003, 119, 167-170.	1.7	20
206	The specificity of neurological signs in schizophrenia: a review. <i>Schizophrenia Research</i> , 2000, 43, 109-116.	1.1	90