

Stefan J Borgwardt

List of Publications by Year in Descending Order

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

447 papers	18,551 citations	72 h-index	124 g-index
528 ext. papers	22,729 ext. citations	4.8 avg, IF	6.76 L-index

#	Paper	IF	Citations
447	Flashback phenomena after administration of LSD and psilocybin in controlled studies with healthy participants.. <i>Psychopharmacology</i> , 2022 , 1	4.7	2
446	Relationships between global functioning and neuropsychological predictors in subjects at high risk of psychosis or with a recent onset of depression.. <i>World Journal of Biological Psychiatry</i> , 2022 , 1-9	3.8	0
445	Fecal Microbiota Transplantation (FMT) as an Adjunctive Therapy for Depression-Case Report.. <i>Frontiers in Psychiatry</i> , 2022 , 13, 815422	5	2
444	Using combined environmental-clinical classification models to predict role functioning outcome in clinical high-risk states for psychosis and recent-onset depression.. <i>British Journal of Psychiatry</i> , 2022 , 1-17	5.4	0
443	Pattern of predictive features of continued cannabis use in patients with recent-onset psychosis and clinical high-risk for psychosis.. <i>NPJ Schizophrenia</i> , 2022 , 8, 19	5.5	
442	The relationship between psychological characteristics of patients and their utilization of psychiatric inpatient treatment: A cross-sectional study, using machine learning.. <i>PLoS ONE</i> , 2022 , 17, e0266352	3.7	
441	Evidence of discontinuity between psychosis-risk and non-clinical samples in the neuroanatomical correlates of social function.. <i>Schizophrenia Research: Cognition</i> , 2022 , 29, 100252	2.8	
440	Latent state-trait structure of BPRS subscales in clinical high-risk state and first episode psychosis.. <i>Scientific Reports</i> , 2022 , 12, 6652	4.9	
439	Computing schizophrenia: ethical challenges for machine learning in psychiatry. <i>Psychological Medicine</i> , 2021 , 51, 2515-2521	6.9	14
438	Time to Recover From Daily Caffeine Intake.. <i>Frontiers in Nutrition</i> , 2021 , 8, 787225	6.2	1
437	Cannabidiol Cigarettes as Adjunctive Treatment for Psychotic Disorders - A Randomized, Open-Label Pilot-Study. <i>Frontiers in Psychiatry</i> , 2021 , 12, 736822	5	
436	Why Do I Have to Take Over Control? Evaluating Safe Handovers with Advance Notice and Explanations in HAD 2021 ,		1
435	Investigating Care Dependency and Its Relation to Outcome (ICARE): Results From a Naturalistic Study of an Intensive Day Treatment Program for Depression. <i>Frontiers in Psychiatry</i> , 2021 , 12, 644972	5	0
434	Bridging the Gap? Altered Thalamocortical Connectivity in Psychotic and Psychedelic States. <i>Frontiers in Psychiatry</i> , 2021 , 12, 706017	5	1
433	Detailed clinical phenotyping and generalisability in prognostic models of functioning in at-risk populations.. <i>British Journal of Psychiatry</i> , 2021 , 1-4	5.4	
432	The societal cost of treatment-seeking patients with borderline personality disorder in Germany. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021 , 1	5.1	1
431	Why educating for clinical machine learning still requires attention to history: a rejoinder to Gauld. <i>Psychological Medicine</i> , 2021 , 51, 2512-2513	6.9	0

430	Orbitofrontal-Striatal Structural Alterations Linked to Negative Symptoms at Different Stages of the Schizophrenia Spectrum. <i>Schizophrenia Bulletin</i> , 2021 , 47, 849-863	1.3	4
429	Brain volume changes after long-term injectable opioid treatment: A longitudinal voxel-based morphometry study. <i>Addiction Biology</i> , 2021 , 26, e12970	4.6	0
428	Clinical, cognitive and neuroanatomical associations of serum NMDAR autoantibodies in people at clinical high risk for psychosis. <i>Molecular Psychiatry</i> , 2021 , 26, 2590-2604	15.1	7
427	Pre-training inter-rater reliability of clinical instruments in an international psychosis research project. <i>Schizophrenia Research</i> , 2021 , 230, 104-107	3.6	5
426	Association between age of cannabis initiation and gray matter covariance networks in recent onset psychosis. <i>Neuropsychopharmacology</i> , 2021 , 46, 1484-1493	8.7	5
425	Cognitive subtypes in recent onset psychosis: distinct neurobiological fingerprints?. <i>Neuropsychopharmacology</i> , 2021 , 46, 1475-1483	8.7	2
424	Regular Caffeine Intake Delays REM Sleep Promotion and Attenuates Sleep Quality in Healthy Men. <i>Journal of Biological Rhythms</i> , 2021 , 36, 384-394	3.2	1
423	Pattern classification as decision support tool in antipsychotic treatment algorithms. <i>Experimental Neurology</i> , 2021 , 339, 113635	5.7	1
422	Multimodal prognosis of negative symptom severity in individuals at increased risk of developing psychosis. <i>Translational Psychiatry</i> , 2021 , 11, 312	8.6	3
421	Classification of first-episode psychosis using cortical thickness: A large multicenter MRI study. <i>European Neuropsychopharmacology</i> , 2021 , 47, 34-47	1.2	1
420	Lower cholinergic basal forebrain volumes link with cognitive difficulties in schizophrenia. <i>Neuropsychopharmacology</i> , 2021 , 46, 2320-2329	8.7	2
419	How do patients with borderline personality disorder experience Distress Tolerance Skills in the context of dialectical behavioral therapy?-A qualitative study. <i>PLoS ONE</i> , 2021 , 16, e0252403	3.7	1
418	Towards clinical application of prediction models for transition to psychosis: A systematic review and external validation study in the PRONIA sample. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 125, 478-492	9	13
417	Case Report: CBD Cigarettes for Harm Reduction and Adjunctive Therapy in a Patient With Schizophrenia and Substance Use Disorder. <i>Frontiers in Psychiatry</i> , 2021 , 12, 712110	5	
416	Identification of voxel-based texture abnormalities as new biomarkers for schizophrenia and major depressive patients using layer-wise relevance propagation on deep learning decisions. <i>Psychiatry Research - Neuroimaging</i> , 2021 , 313, 111303	2.9	4
415	The Collaborative Outcomes study on Health and Functioning during Infection Times in Adults (COH-FIT-Adults): Design and methods of an international online survey targeting physical and mental health effects of the COVID-19 pandemic.. <i>Journal of Affective Disorders</i> , 2021 , 299, 393-393	6.6	2
414	Association of Structural Magnetic Resonance Imaging Measures With Psychosis Onset in Individuals at Clinical High Risk for Developing Psychosis: An ENIGMA Working Group Mega-analysis. <i>JAMA Psychiatry</i> , 2021 , 78, 753-766	14.5	17
413	Toward Generalizable and Transdiagnostic Tools for Psychosis Prediction: An Independent Validation and Improvement of the NAPLS-2 Risk Calculator in the Multisite PRONIA Cohort. <i>Biological Psychiatry</i> , 2021 , 90, 632-642	7.9	8

412	The Psychopathology and Neuroanatomical Markers of Depression in Early Psychosis. <i>Schizophrenia Bulletin</i> , 2021 , 47, 249-258	1.3	9
411	Psychotic disorders, dopaminergic agents and EEG/MEG resting-state functional connectivity: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 120, 354-371	9	3
410	Dysregulated Lipid Metabolism Precedes Onset of Psychosis. <i>Biological Psychiatry</i> , 2021 , 89, 288-297	7.9	10
409	A multivariate neuromonitoring approach to neuroplasticity-based computerized cognitive training in recent onset psychosis. <i>Neuropsychopharmacology</i> , 2021 , 46, 828-835	8.7	4
408	MDMA-induced changes in within-network connectivity contradict the specificity of these alterations for the effects of serotonergic hallucinogens. <i>Neuropsychopharmacology</i> , 2021 , 46, 545-553	8.7	8
407	Acute dose-dependent effects of lysergic acid diethylamide in a double-blind placebo-controlled study in healthy subjects. <i>Neuropsychopharmacology</i> , 2021 , 46, 537-544	8.7	49
406	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021 , 78, 47-63	14.5	43
405	Development of Proteomic Prediction Models for Transition to Psychotic Disorder in the Clinical High-Risk State and Psychotic Experiences in Adolescence. <i>JAMA Psychiatry</i> , 2021 , 78, 77-90	14.5	19
404	The mediating effect of difficulties in emotion regulation on the association between childhood maltreatment and borderline personality disorder. <i>Högre Utbildning</i> , 2021 , 12, 1934300	5	
403	Effect of childhood physical abuse on social anxiety is mediated via reduced frontal lobe and amygdala-hippocampus complex volume in adult clinical high-risk subjects. <i>Schizophrenia Research</i> , 2021 , 227, 101-109	3.6	4
402	Diagnostic Task Specific Activations in Functional MRI and Aberrant Connectivity of Insula with Middle Frontal Gyrus Can Inform the Differential Diagnosis of Psychosis. <i>Diagnostics</i> , 2021 , 11,	3.8	7
401	Neural mapping of anhedonia across psychiatric diagnoses: A transdiagnostic neuroimaging analysis. <i>NeuroImage: Clinical</i> , 2021 , 32, 102825	5.3	2
400	Personalized Estimates of Brain Structural Variability in Individuals With Early Psychosis. <i>Schizophrenia Bulletin</i> , 2021 , 47, 1029-1038	1.3	1
399	Daily Caffeine Intake Induces Concentration-Dependent Medial Temporal Plasticity in Humans: A Multimodal Double-Blind Randomized Controlled Trial. <i>Cerebral Cortex</i> , 2021 , 31, 3096-3106	5.1	8
398	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	26
397	Heterogeneity and Classification of Recent Onset Psychosis and Depression: A Multimodal Machine Learning Approach. <i>Schizophrenia Bulletin</i> , 2021 , 47, 1130-1140	1.3	3
396	Multimodal Machine Learning Workflows for Prediction of Psychosis in Patients With Clinical High-Risk Syndromes and Recent-Onset Depression. <i>JAMA Psychiatry</i> , 2021 , 78, 195-209	14.5	31
395	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	13

394	Obsessive-Compulsive Symptoms and Other Symptoms of the At-risk Mental State for Psychosis: A Network Perspective. <i>Schizophrenia Bulletin</i> , 2021 , 47, 1018-1028	1.3	2
393	The impact of daily caffeine intake on nighttime sleep in young adult men. <i>Scientific Reports</i> , 2021 , 11, 4668	4.9	4
392	Attentional salience and the neural substrates of response inhibition in borderline personality disorder. <i>Psychological Medicine</i> , 2021 , 1-9	6.9	1
391	Risk and protective factors for cannabis, cocaine, and opioid use disorders: An umbrella review of meta-analyses of observational studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 126, 243-251	9	3
390	The non-specific nature of mental health and structural brain outcomes following childhood trauma. <i>Psychological Medicine</i> , 2021 , 1-10	6.9	1
389	Impact of Comorbid Affective Disorders on Longitudinal Clinical Outcomes in Individuals at Ultra-high Risk for Psychosis. <i>Schizophrenia Bulletin</i> , 2021 ,	1.3	2
388	Change in Interpersonal and Metacognitive Skills During Treatment With Cognitive Behavioral Analysis System of Psychotherapy and Metacognitive Therapy: Results From an Observational Study. <i>Frontiers in Psychiatry</i> , 2021 , 12, 619674	5	0
387	Novel Gyrfication Networks Reveal Links with Psychiatric Risk Factors in Early Illness. <i>Cerebral Cortex</i> , 2021 ,	5.1	1
386	A meta-analysis of deep brain structural shape and asymmetry abnormalities in 2,833 individuals with schizophrenia compared with 3,929 healthy volunteers via the ENIGMA Consortium. <i>Human Brain Mapping</i> , 2021 ,	5.9	7
385	Effectiveness and safety of the adjunctive use of an internet-based self-management intervention for borderline personality disorder in addition to care as usual: results from a randomised controlled trial. <i>BMJ Open</i> , 2021 , 11, e047771	3	1
384	Functional brain network dysfunctions in subjects at high-risk for psychosis: A meta-analysis of resting-state functional connectivity. <i>Neuroscience and Biobehavioral Reviews</i> , 2021 , 128, 90-101	9	3
383	Tianeptine modulates synaptic vesicle dynamics and favors synaptic mitochondria processes in socially isolated rats. <i>Scientific Reports</i> , 2021 , 11, 17747	4.9	0
382	Risk and Protective Factors for Personality Disorders: An Umbrella Review of Published Meta-Analyses of Case-Control and Cohort Studies. <i>Frontiers in Psychiatry</i> , 2021 , 12, 679379	5	3
381	The clinical relevance of formal thought disorder in the early stages of psychosis: results from the PRONIA study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021 , 1	5.1	0
380	Primary prevention of depression: An umbrella review of controlled interventions. <i>Journal of Affective Disorders</i> , 2021 , 294, 957-970	6.6	8
379	Disturbed Brain Networks in the Psychosis High-Risk State? 2021 , 217-238		
378	Cognitive functioning throughout adulthood and illness stages in individuals with psychotic disorders and their unaffected siblings. <i>Molecular Psychiatry</i> , 2021 , 26, 4529-4543	15.1	7
377	Semantic Technologies for Situation Awareness. <i>KI - Kunstliche Intelligenz</i> , 2020 , 34, 543-550	1.8	1

376	Traces of Trauma: A Multivariate Pattern Analysis of Childhood Trauma, Brain Structure, and Clinical Phenotypes. <i>Biological Psychiatry</i> , 2020 , 88, 829-842	7.9	15
375	Increased power by harmonizing structural MRI site differences with the ComBat batch adjustment method in ENIGMA. <i>NeuroImage</i> , 2020 , 218, 116956	7.9	32
374	Acute oxytocin effects in inferring others' beliefs and social emotions in people at clinical high risk for psychosis. <i>Translational Psychiatry</i> , 2020 , 10, 203	8.6	2
373	Prevention of Psychosis: Advances in Detection, Prognosis, and Intervention. <i>JAMA Psychiatry</i> , 2020 , 77, 755-765	14.5	143
372	Structural and functional imaging markers for susceptibility to psychosis. <i>Molecular Psychiatry</i> , 2020 , 25, 2773-2785	15.1	25
371	Anatomical integrity within the inferior fronto-occipital fasciculus and semantic processing deficits in schizophrenia spectrum disorders. <i>Schizophrenia Research</i> , 2020 , 218, 267-275	3.6	9
370	Metric Temporal Description Logics with Interval-Rigid Names. <i>ACM Transactions on Computational Logic</i> , 2020 , 21, 1-46	0.9	0
369	Basic Symptoms Are Associated With Age in Patients With a Clinical High-Risk State for Psychosis: Results From the PRONIA Study. <i>Frontiers in Psychiatry</i> , 2020 , 11, 552175	5	2
368	Validation of the Bullying Scale for Adults - Results of the PRONIA-study. <i>Journal of Psychiatric Research</i> , 2020 , 129, 88-97	5.2	4
367	General psychopathology links burden of recent life events and psychotic symptoms in a network approach. <i>NPJ Schizophrenia</i> , 2020 , 6, 40	5.5	8
366	Implementing MR Imaging into Clinical Routine Screening in Patients with Psychosis?. <i>Neuroimaging Clinics of North America</i> , 2020 , 30, 65-72	3	4
365	Association of Adverse Outcomes With Emotion Processing and Its Neural Substrate in Individuals at Clinical High Risk for Psychosis. <i>JAMA Psychiatry</i> , 2020 , 77, 190-200	14.5	14
364	Common Pathways in Depression and Obesity: The Role of Gut Microbiome and Diets. <i>Current Behavioral Neuroscience Reports</i> , 2020 , 7, 15-21	1.7	3
363	Caffeine-dependent changes of sleep-wake regulation: Evidence for adaptation after repeated intake. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020 , 99, 109851	5.5	11
362	Distinct acute effects of LSD, MDMA, and D-amphetamine in healthy subjects. <i>Neuropsychopharmacology</i> , 2020 , 45, 462-471	8.7	68
361	What is good mental health? A scoping review. <i>European Neuropsychopharmacology</i> , 2020 , 31, 33-46	1.2	40
360	T21. DEVELOPMENT OF PROTEOMIC PREDICTION MODELS FOR OUTCOMES IN THE CLINICAL HIGH RISK STATE AND PSYCHOTIC EXPERIENCES IN ADOLESCENCE: MACHINE LEARNING ANALYSES IN TWO NESTED CASE-CONTROL STUDIES. <i>Schizophrenia Bulletin</i> , 2020 , 46, S238-S239	1.3	78
359	T139. OXYTOCIN ENHANCES NEURAL EFFICIENCY IN INFERRING OTHERS' SOCIAL EMOTIONS IN PEOPLE AT CLINICAL HIGH RISK FOR PSYCHOSIS. <i>Schizophrenia Bulletin</i> , 2020 , 46, S283-S284	1.3	78

358	T156. FUNCTIONAL CONNECTIVITY AND RISK OF PSYCHOSIS: AN ACTIVATION LIKELIHOOD ESTIMATION (ALE) META-ANALYSIS OF FUNCTIONAL MAGNETIC RESONANCE IMAGING STUDIES. <i>Schizophrenia Bulletin</i> , 2020 , 46, S290-S290	1.3	78
357	T169. SEMANTIC PROCESSING IN RELATION TO ANATOMICAL INTEGRITY OF THE VENTRAL LANGUAGE STREAM IN SCHIZOPHRENIA SPECTRUM DISORDERS. <i>Schizophrenia Bulletin</i> , 2020 , 46, S295-S296	1.3	78
356	T223. MULTIVARIATE PREDICTION OF FOLLOW UP SOCIAL AND OCCUPATIONAL OUTCOME IN CLINICAL HIGH-RISK INDIVIDUALS BASED ON GRAY MATTER VOLUMES AND HISTORY OF ENVIRONMENTAL ADVERSE EVENTS. <i>Schizophrenia Bulletin</i> , 2020 , 46, S317-S318	1.3	78
355	Treatment of a Complex Personality Disorder Using Repeated Doses of LSD-A Case Report on Significant Improvements in the Absence of Acute Drug Effects. <i>Frontiers in Psychiatry</i> , 2020 , 11, 573953	5	1
354	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2020 ,	5.9	31
353	EEG Microstate Differences in Medicated vs. Medication-Naïve First-Episode Psychosis Patients. <i>Frontiers in Psychiatry</i> , 2020 , 11, 600606	5	3
352	Universal and selective interventions to promote good mental health in young people: Systematic review and meta-analysis. <i>European Neuropsychopharmacology</i> , 2020 , 41, 28-39	1.2	25
351	Apathy is not associated with reduced ventral striatal volume in patients with schizophrenia. <i>Schizophrenia Research</i> , 2020 , 223, 279-288	3.6	3
350	The genetic architecture of human brainstem structures and their involvement in common brain disorders. <i>Nature Communications</i> , 2020 , 11, 4016	17.4	13
349	O6.6. MULTIMODAL PROGNOSIS OF NEGATIVE SYMPTOM SEVERITY IN INDIVIDUALS WITH INCREASED RISK OF DEVELOPING PSYCHOSIS. <i>Schizophrenia Bulletin</i> , 2020 , 46, S15-S16	1.3	78
348	Fluoxetine modulates neuronal activity in stress-related limbic areas of adult rats subjected to the chronic social isolation. <i>Brain Research Bulletin</i> , 2020 , 163, 95-108	3.9	4
347	O6.4. ASSOCIATION BETWEEN CLUSTERS OF FORMAL THOUGHT DISORDERS SEVERITY AND NEUROCOGNITIVE AND FUNCTIONAL OUTCOME INDICES IN THE EARLY STAGES OF PSYCHOSIS □ RESULTS FROM THE PRONIA COHORT. <i>Schizophrenia Bulletin</i> , 2020 , 46, S14-S15	1.3	78
346	S219. SINGLE-SUBJECT PREDICTION OF FUNCTIONAL OUTCOMES ACROSS DIAGNOSTIC GROUPS USING CLINICAL DATA. <i>Schizophrenia Bulletin</i> , 2020 , 46, S122-S122	1.3	78
345	O8.5. SIGNS OF ADVERSITY - A NOVEL MACHINE LEARNING APPROACH TO CHILDHOOD TRAUMA, BRAIN STRUCTURE AND CLINICAL PROFILES. <i>Schizophrenia Bulletin</i> , 2020 , 46, S20-S20	1.3	78
344	From Speech Illusions to Onset of Psychotic Disorder: Applying Network Analysis to an Experimental Measure of Aberrant Experiences. <i>Schizophrenia Bulletin Open</i> , 2020 , 1,	2.2	2
343	Selective suppression of rapid eye movement sleep increases next-day negative affect and amygdala responses to social exclusion. <i>Scientific Reports</i> , 2020 , 10, 17325	4.9	3
342	EEG microstates as biomarker for psychosis in ultra-high-risk patients. <i>Translational Psychiatry</i> , 2020 , 10, 300	8.6	16
341	Therapeutic Relationship in eHealth-A Pilot Study of Similarities and Differences between the Online Program Priovi and Therapists Treating Borderline Personality Disorder. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	2

340	What Causes the Onset of Psychosis in Individuals at Clinical High Risk? A Meta-analysis of Risk and Protective Factors. <i>Schizophrenia Bulletin</i> , 2020 , 46, 110-120	1.3	63
339	An overlapping pattern of cerebral cortical thinning is associated with both positive symptoms and aggression in schizophrenia via the ENIGMA consortium. <i>Psychological Medicine</i> , 2020 , 50, 2034-2045	6.9	6
338	Does Hippocampal Volume Predict Transition to Psychosis in a High-Risk Group? A Meta-Analysis. <i>Frontiers in Psychiatry</i> , 2020 , 11, 614659	5	2
337	Compulsory Admission to Psychiatric Wards-Who Is Admitted, and Who Appeals Against Admission?. <i>Frontiers in Psychiatry</i> , 2019 , 10, 544	5	13
336	Taking Off the Blinders: The Critical Phase of Suicidality Doesn't End With Discharge From Inpatient Treatment. <i>American Journal of Bioethics</i> , 2019 , 19, 93-94	1.1	0
335	Cross-Validation of Paranoid-Depressive Scale and Functional MRI: New Paradigm for Neuroscience Informed Clinical Psychopathology. <i>Frontiers in Psychiatry</i> , 2019 , 10, 711	5	6
334	Clinical and functional ultra-long-term outcome of patients with a clinical high risk (CHR) for psychosis. <i>European Psychiatry</i> , 2019 , 62, 30-37	6	19
333	Common brain disorders are associated with heritable patterns of apparent aging of the brain. <i>Nature Neuroscience</i> , 2019 , 22, 1617-1623	25.5	157
332	Research Perspectives for Neuroimaging of Schizophrenia Spectrum Disorders 2019 , 303-325		
331	Neuroimaging and the At-Risk Mental State 2019 , 219-265		1
330	Neuroimaging and Genetics 2019 , 171-182		
329	Negative affect moderates the effect of social rejection on frontal and anterior cingulate cortex activation in borderline personality disorder. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2019 , 19, 1273-1285	3.5	15
328	Association of antidepressants with brain morphology in early stages of psychosis: an imaging genomics approach. <i>Scientific Reports</i> , 2019 , 9, 8516	4.9	6
327	Transdiagnostic psychiatry: a systematic review. <i>World Psychiatry</i> , 2019 , 18, 192-207	14.4	123
326	Gender differences of patients at-risk for psychosis regarding symptomatology, drug use, comorbidity and functioning - Results from the EU-GEI study. <i>European Psychiatry</i> , 2019 , 59, 52-59	6	15
325	Quantification of Liver, Subcutaneous, and Visceral Adipose Tissues by MRI Before and After Bariatric Surgery. <i>Obesity Surgery</i> , 2019 , 29, 2795-2805	3.7	9
324	Models of persecutory delusions: a mechanistic insight into the early stages of psychosis. <i>Molecular Psychiatry</i> , 2019 , 24, 1258-1267	15.1	13
323	Narrative Case Notes Have the Potential to Predict Seclusion 3 Days in Advance: A Mixed-Method Analysis. <i>Frontiers in Psychiatry</i> , 2019 , 10, 96	5	3

322	No associations between medial temporal lobe volumes and verbal learning/memory in emerging psychosis. <i>European Journal of Neuroscience</i> , 2019 , 50, 3060-3071	3.5	3
321	Pharmacokinetics and subjective effects of a novel oral LSD formulation in healthy subjects. <i>British Journal of Clinical Pharmacology</i> , 2019 , 85, 1474-1483	3.8	28
320	Assessment and treatment of individuals at high risk for psychosis. <i>BJ Psych Advances</i> , 2019 , 25, 177-184	0.8	7
319	29.4 IMPLEMENTING PRECISION PSYCHIATRY FOR THE EARLY RECOGNITION OF ADVERSE OUTCOMES IN PSYCHOSES: FINDINGS FROM THE PRONIA STUDY. <i>Schizophrenia Bulletin</i> , 2019 , 45, S137-S137	1.3	78
318	The Neural Mechanisms of Associative Memory Revisited: fMRI Evidence from Implicit Contingency Learning. <i>Frontiers in Psychiatry</i> , 2019 , 10, 1002	5	5
317	Plasma and serum brain-derived neurotrophic factor (BDNF) levels and their association with neurocognition in at-risk mental state, first episode psychosis and chronic schizophrenia patients. <i>World Journal of Biological Psychiatry</i> , 2019 , 20, 545-554	3.8	21
316	Assessment of the impact of sex in intensity, skin flares and central processing of histaminergic itch-A pilot study. <i>Experimental Dermatology</i> , 2019 , 28, 1493-1500	4	2
315	Biophysical Psychiatry-How Computational Neuroscience Can Help to Understand the Complex Mechanisms of Mental Disorders. <i>Frontiers in Psychiatry</i> , 2019 , 10, 534	5	10
314	European college of neuropsychopharmacology network on the prevention of mental disorders and mental health promotion (ECNP PMD-MHP). <i>European Neuropsychopharmacology</i> , 2019 , 29, 1301-1311	1.1	22
313	Finding New Diamonds: Temporal Minimal-World Query Answering over Sparse ABoxes. <i>Lecture Notes in Computer Science</i> , 2019 , 3-18	0.9	1
312	Neuroimaging of Neurotransmitter Alterations in Schizophrenia and Its Relevance for Negative Symptoms 2019 , 157-169		
311	Acute effects of lysergic acid diethylamide (LSD) on resting brain function. <i>Swiss Medical Weekly</i> , 2019 , 149, w20124	3.1	1
310	Reliability of Paper-Based Routine Documentation in Psychiatric Inpatient Care and Recommendations for Further Improvement. <i>Frontiers in Psychiatry</i> , 2019 , 10, 954	5	
309	Could Animal-Assisted Therapy Help to Reduce Coercive Treatment in Psychiatry?. <i>Frontiers in Psychiatry</i> , 2019 , 10, 794	5	0
308	MRI-based prediction of conversion from clinically isolated syndrome to clinically definite multiple sclerosis using SVM and lesion geometry. <i>Brain Imaging and Behavior</i> , 2019 , 13, 1361-1374	4.1	14
307	Neuroimaging of chronic MDMA ("ecstasy") effects: A meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2019 , 96, 10-20	9	28
306	Reply to: New Meta- and Mega-analyses of Magnetic Resonance Imaging Findings in Schizophrenia: Do They Really Increase Our Knowledge About the Nature of the Disease Process?. <i>Biological Psychiatry</i> , 2019 , 85, e35-e39	7.9	4
305	Brain Sub/Region-Specific Effects of Olanzapine on c-Fos Expression of Chronically Socially Isolated Rats. <i>Neuroscience</i> , 2019 , 396, 46-65	3.9	16

304	Tianeptine antagonizes the reduction of PV+ and GAD67 cells number in dorsal hippocampus of socially isolated rats. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019 , 89, 386-399	5.5	11
303	Individualized prediction of psychosis in subjects with an at-risk mental state. <i>Schizophrenia Research</i> , 2019 , 214, 18-23	3.6	14
302	Functional Neuroimaging Correlates of Aggression in Psychosis: A Systematic Review With Recommendations for Future Research. <i>Frontiers in Psychiatry</i> , 2018 , 9, 777	5	4
301	The hierarchy of circuit diameters and transportation polytopes. <i>Discrete Applied Mathematics</i> , 2018 , 240, 8-24	1	6
300	Altered network hub connectivity after acute LSD administration. <i>NeuroImage: Clinical</i> , 2018 , 18, 694-701	5.3	49
299	Disorganized Gyrfication Network Properties During the Transition to Psychosis. <i>JAMA Psychiatry</i> , 2018 , 75, 613-622	14.5	38
298	Sexually dimorphic subcortical brain volumes in emerging psychosis. <i>Schizophrenia Research</i> , 2018 , 199, 257-265	3.6	9
297	Human brain patterns underlying vigilant attention: impact of sleep debt, circadian phase and attentional engagement. <i>Scientific Reports</i> , 2018 , 8, 970	4.9	16
296	Acute Effects of Methylphenidate, Modafinil, and MDMA on Negative Emotion Processing. <i>International Journal of Neuropsychopharmacology</i> , 2018 , 21, 345-354	5.8	14
295	Long-term reduction of seclusion and forced medication on a hospital-wide level: Implementation of an open-door policy over 6 years. <i>European Psychiatry</i> , 2018 , 48, 51-57	6	18
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3	Caffeine-dependent changes of sleep-wake regulation: evidence for adaptation after repeated intake		2
2	Caffeine-induced Plasticity of Grey Matter Volume in Healthy Brains: A placebo-controlled multimodal within-subject study		1
1	Working Memory Performance after Daily Caffeine Intake: Compromised Performance and Reduced Hippocampal Activity		1