

Stefan J Borgwardt

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5168361/stefan-j-borgwardt-publications-by-citations.pdf>
Version: 2024-04-10

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.

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	Predicting psychosis: meta-analysis of transition outcomes in individuals at high clinical risk. <i>Archives of General Psychiatry</i> , 2012 , 69, 220-9		983
446	The psychosis high-risk state: a comprehensive state-of-the-art review. <i>JAMA Psychiatry</i> , 2013 , 70, 107-20	14.5	965
445	Opposite effects of delta-9-tetrahydrocannabinol and cannabidiol on human brain function and psychopathology. <i>Neuropsychopharmacology</i> , 2010 , 35, 764-74	8.7	481
444	Cognitive functioning in prodromal psychosis: a meta-analysis. <i>Archives of General Psychiatry</i> , 2012 , 69, 562-71		454
443	Progressive brain changes in schizophrenia related to antipsychotic treatment? A meta-analysis of longitudinal MRI studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2013 , 37, 1680-91	9	356
442	Distinct effects of {delta}9-tetrahydrocannabinol and cannabidiol on neural activation during emotional processing. <i>Archives of General Psychiatry</i> , 2009 , 66, 95-105		331
441	Cortical Brain Abnormalities in 4474 Individuals With Schizophrenia and 5098 Control Subjects via the Enhancing Neuro Imaging Genetics Through Meta Analysis (ENIGMA) Consortium. <i>Biological Psychiatry</i> , 2018 , 84, 644-654	7.9	325
440	Neuroanatomy of vulnerability to psychosis: a voxel-based meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2011 , 35, 1175-85	9	275
439	Heterogeneity of Psychosis Risk Within Individuals at Clinical High Risk: A Meta-analytical Stratification. <i>JAMA Psychiatry</i> , 2016 , 73, 113-20	14.5	270
438	Regional gray matter volume abnormalities in the at risk mental state. <i>Biological Psychiatry</i> , 2007 , 61, 1148-56	7.9	258
437	Neuroimaging predictors of transition to psychosis--a systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2010 , 34, 1207-22	9	249
436	Neurofunctional correlates of vulnerability to psychosis: a systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2007 , 31, 465-84	9	244
435	Molecular mechanisms of depression: perspectives on new treatment strategies. <i>Cellular Physiology and Biochemistry</i> , 2013 , 31, 761-77	3.9	238
434	Accelerated brain aging in schizophrenia and beyond: a neuroanatomical marker of psychiatric disorders. <i>Schizophrenia Bulletin</i> , 2014 , 40, 1140-53	1.3	235
433	Acute Effects of Lysergic Acid Diethylamide in Healthy Subjects. <i>Biological Psychiatry</i> , 2015 , 78, 544-53	7.9	227
432	Multimodal meta-analysis of structural and functional brain changes in first episode psychosis and the effects of antipsychotic medication. <i>Neuroscience and Biobehavioral Reviews</i> , 2012 , 36, 2325-33	9	220
431	Neuroanatomical maps of psychosis onset: voxel-wise meta-analysis of antipsychotic-naïve VBM studies. <i>Schizophrenia Bulletin</i> , 2012 , 38, 1297-307	1.3	211

430	Efficacy of using cognitive status in predicting psychosis: a 7-year follow-up. <i>Biological Psychiatry</i> , 2009 , 66, 1023-30	7.9	204
429	Modulation of mediotemporal and ventrostriatal function in humans by Delta9-tetrahydrocannabinol: a neural basis for the effects of Cannabis sativa on learning and psychosis. <i>Archives of General Psychiatry</i> , 2009 , 66, 442-51		199
428	Neuroanatomical abnormalities that predate the onset of psychosis: a multicenter study. <i>Archives of General Psychiatry</i> , 2011 , 68, 489-95		196
427	Ventral Striatal Activation During Reward Processing in Psychosis: A Neurofunctional Meta-Analysis. <i>JAMA Psychiatry</i> , 2015 , 72, 1243-51	14.5	194
426	Identifying gene-environment interactions in schizophrenia: contemporary challenges for integrated, large-scale investigations. <i>Schizophrenia Bulletin</i> , 2014 , 40, 729-36	1.3	186
425	Reductions in frontal, temporal and parietal volume associated with the onset of psychosis. <i>Schizophrenia Research</i> , 2008 , 106, 108-14	3.6	186
424	The effects of antipsychotics on the brain: what have we learnt from structural imaging of schizophrenia?--a systematic review. <i>Current Pharmaceutical Design</i> , 2009 , 15, 2535-49	3.3	182
423	At risk or not at risk? A meta-analysis of the prognostic accuracy of psychometric interviews for psychosis prediction. <i>World Psychiatry</i> , 2015 , 14, 322-32	14.4	172
422	Neuroimaging in cannabis use: a systematic review of the literature. <i>Psychological Medicine</i> , 2010 , 40, 383-98	6.9	166
421	Induction of psychosis by 9-tetrahydrocannabinol reflects modulation of prefrontal and striatal function during attentional salience processing. <i>Archives of General Psychiatry</i> , 2012 , 69, 27-36		165
420	Acute effects of a single, oral dose of d9-tetrahydrocannabinol (THC) and cannabidiol (CBD) administration in healthy volunteers. <i>Current Pharmaceutical Design</i> , 2012 , 18, 4966-79	3.3	165
419	Cannabis use and misuse prevalence among people with psychosis. <i>British Journal of Psychiatry</i> , 2005 , 187, 306-13	5.4	162
418	Neural basis of Delta-9-tetrahydrocannabinol and cannabidiol: effects during response inhibition. <i>Biological Psychiatry</i> , 2008 , 64, 966-73	7.9	159
417	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
416	Prediction Models of Functional Outcomes for Individuals in the Clinical High-Risk State for Psychosis or With Recent-Onset Depression: A Multimodal, Multisite Machine Learning Analysis. <i>JAMA Psychiatry</i> , 2018 , 75, 1156-1172	14.5	156
415	The Dark Side of the Moon: Meta-analytical Impact of Recruitment Strategies on Risk Enrichment in the Clinical High Risk State for Psychosis. <i>Schizophrenia Bulletin</i> , 2016 , 42, 732-43	1.3	144
414	Prevention of Psychosis: Advances in Detection, Prognosis, and Intervention. <i>JAMA Psychiatry</i> , 2020 , 77, 755-765	14.5	143
413	The Basel early-detection-of-psychosis (FEPSY)-study--design and preliminary results. <i>Acta Psychiatrica Scandinavica</i> , 2007 , 115, 114-25	6.5	140

412	Grey matter volume in a large cohort of MS patients: relation to MRI parameters and disability. <i>Multiple Sclerosis Journal</i> , 2011 , 17, 1098-106	5	139
411	LSD Acutely Impairs Fear Recognition and Enhances Emotional Empathy and Sociality. <i>Neuropsychopharmacology</i> , 2016 , 41, 2638-46	8.7	134
410	Transdiagnostic psychiatry: a systematic review. <i>World Psychiatry</i> , 2019 , 18, 192-207	14.4	123
409	Nutritional aspects of depression. <i>Cellular Physiology and Biochemistry</i> , 2015 , 37, 1029-43	3.9	120
408	Prognosis of Brief Psychotic Episodes: A Meta-analysis. <i>JAMA Psychiatry</i> , 2016 , 73, 211-20	14.5	119
407	Disease prediction in the at-risk mental state for psychosis using neuroanatomical biomarkers: results from the FePsy study. <i>Schizophrenia Bulletin</i> , 2012 , 38, 1234-46	1.3	111
406	The impact of gut hormones on the neural circuit of appetite and satiety: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2017 , 80, 457-475	9	110
405	Relevance of Spinal Cord Abnormalities to Clinical Disability in Multiple Sclerosis: MR Imaging Findings in a Large Cohort of Patients. <i>Radiology</i> , 2013 , 269, 542-552	20.5	109
404	Modulation of effective connectivity during emotional processing by Delta 9-tetrahydrocannabinol and cannabidiol. <i>International Journal of Neuropsychopharmacology</i> , 2010 , 13, 421-32	5.8	109
403	Detecting the psychosis prodrome across high-risk populations using neuroanatomical biomarkers. <i>Schizophrenia Bulletin</i> , 2015 , 41, 471-82	1.3	105
402	Structural brain abnormalities in individuals with an at-risk mental state who later develop psychosis. <i>British Journal of Psychiatry</i> , 2007 , 51, s69-75	5.4	105
401	Modulation of auditory and visual processing by delta-9-tetrahydrocannabinol and cannabidiol: an fMRI study. <i>Neuropsychopharmacology</i> , 2011 , 36, 1340-8	8.7	101
400	Individualized differential diagnosis of schizophrenia and mood disorders using neuroanatomical biomarkers. <i>Brain</i> , 2015 , 138, 2059-73	11.2	99
399	BDNF Val66Met polymorphism and hippocampal volume in neuropsychiatric disorders: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2015 , 55, 107-18	9	98
398	Moving beyond transition outcomes: meta-analysis of remission rates in individuals at high clinical risk for psychosis. <i>Psychiatry Research</i> , 2013 , 209, 266-72	9.9	96
397	Mapping vulnerability to bipolar disorder: a systematic review and meta-analysis of neuroimaging studies. <i>Journal of Psychiatry and Neuroscience</i> , 2012 , 37, 170-84	4.5	94
396	Acute effects of heroin on negative emotional processing: relation of amygdala activity and stress-related responses. <i>Biological Psychiatry</i> , 2014 , 76, 289-96	7.9	93
395	Green tea effects on cognition, mood and human brain function: A systematic review. <i>Phytomedicine</i> , 2017 , 34, 26-37	6.5	90

394	Improving Prognostic Accuracy in Subjects at Clinical High Risk for Psychosis: Systematic Review of Predictive Models and Meta-analytical Sequential Testing Simulation. <i>Schizophrenia Bulletin</i> , 2017 , 43, 375-388	1.3	82
393	Role of calcium, glutamate and NMDA in major depression and therapeutic application. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2016 , 64, 325-33	5.5	78
392	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
391	O10.1. DISORGANIZED GYRIFICATION NETWORK PROPERTIES DURING THE TRANSITION TO PSYCHOSIS. <i>Schizophrenia Bulletin</i> , 2018 , 44, S102-S103	1.3	78
390	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
389	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
388	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
387	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
386	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
385	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
384	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
383	S219. SINGLE-SUBJECT PREDICTION OF FUNCTIONAL OUTCOMES ACROSS DIAGNOSTIC GROUPS USING CLINICAL DATA. <i>Schizophrenia Bulletin</i> , 2020 , 46, S122-S122	1.3	78
382	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
381	T239. SINGLE-SUBJECT PREDICTION OF FUNCTIONAL OUTCOMES IN CLINICAL HIGH RISK SUBJECTS USING CLINICAL DATA. <i>Schizophrenia Bulletin</i> , 2018 , 44, S209-S210	1.3	78
380	T85. PRELIMINARY ANALYSES OF THE NEUROCOGNITIVE DATABASE OF PRONIA USING UNIVARIATE STATISTICS: CLINICAL GROUP DIFFERENCES. <i>Schizophrenia Bulletin</i> , 2018 , 44, S147-S148	1.3	78
379	T212. THE INTRINSIC ORGANIZATION OF SYMPTOMS MARKS TRANSITION FROM HIGH-RISK STATE TO EARLY PSYCHOSIS: A PHENOMENOLOGICAL CONNECTIVITY STUDY. <i>Schizophrenia Bulletin</i> , 2018 , 44, S199-S199	1.3	78
378	Hippocampus abnormalities in at risk mental states for psychosis? A cross-sectional high resolution region of interest magnetic resonance imaging study. <i>Journal of Psychiatric Research</i> , 2010 , 44, 447-53	5.2	75
377	Whither the attenuated psychosis syndrome?. <i>Schizophrenia Bulletin</i> , 2012 , 38, 1130-4	1.3	74

376	Is cannabis neurotoxic for the healthy brain? A meta-analytical review of structural brain alterations in non-psychotic users. <i>Psychiatry and Clinical Neurosciences</i> , 2013 , 67, 483-92	6.2	72
375	Brain connectivity abnormalities predating the onset of psychosis: correlation with the effect of medication. <i>JAMA Psychiatry</i> , 2013 , 70, 903-12	14.5	72
374	Association of regional gray matter volume loss and progression of white matter lesions in multiple sclerosis - A longitudinal voxel-based morphometry study. <i>NeuroImage</i> , 2009 , 45, 60-7	7.9	72
373	Regional gray matter volume in monozygotic twins concordant and discordant for schizophrenia. <i>Biological Psychiatry</i> , 2010 , 67, 956-64	7.9	69
372	Distinct acute effects of LSD, MDMA, and D-amphetamine in healthy subjects. <i>Neuropsychopharmacology</i> , 2020 , 45, 462-471	8.7	68
371	Suicide risk and absconding in psychiatric hospitals with and without open door policies: a 15 year, observational study. <i>Lancet Psychiatry</i> , 2016 , 3, 842-9	23.3	68
370	Hyperprolactinaemia in early psychosis-not only due to antipsychotics. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010 , 34, 1342-4	5.5	65
369	Neuroanatomical markers of genetic liability to psychosis and first episode psychosis: a voxelwise meta-analytical comparison. <i>World Journal of Biological Psychiatry</i> , 2014 , 15, 219-28	3.8	63
368	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
367	Direct comparison of the acute subjective, emotional, autonomic, and endocrine effects of MDMA, methylphenidate, and modafinil in healthy subjects. <i>Psychopharmacology</i> , 2018 , 235, 467-479	4.7	62
366	Effects of cannabis on impulsivity: a systematic review of neuroimaging findings. <i>Current Pharmaceutical Design</i> , 2014 , 20, 2126-37	3.3	59
365	Mapping prodromal psychosis: a critical review of neuroimaging studies. <i>European Psychiatry</i> , 2012 , 27, 181-91	6	58
364	Early detection and treatment of schizophrenia: how early?. <i>Acta Psychiatrica Scandinavica</i> , 2006 , 113, 73-80	6.5	58
363	Structural brain changes associated with antipsychotic treatment in schizophrenia as revealed by voxel-based morphometric MRI: an activation likelihood estimation meta-analysis. <i>BMC Psychiatry</i> , 2013 , 13, 342	4.2	56
362	Different duration of at-risk mental state associated with neurofunctional abnormalities. A multimodal imaging study. <i>Human Brain Mapping</i> , 2012 , 33, 2281-94	5.9	56
361	Increased thalamic resting-state connectivity as a core driver of LSD-induced hallucinations. <i>Acta Psychiatrica Scandinavica</i> , 2017 , 136, 648-657	6.5	55
360	Distinguishing prodromal from first-episode psychosis using neuroanatomical single-subject pattern recognition. <i>Schizophrenia Bulletin</i> , 2013 , 39, 1105-14	1.3	54
359	Can cortical thickness asymmetry analysis contribute to detection of at-risk mental state and first-episode psychosis? A pilot study. <i>Radiology</i> , 2009 , 250, 212-21	20.5	54

358	Brain changes in early-onset bipolar and unipolar depressive disorders: a systematic review in children and adolescents. <i>European Child and Adolescent Psychiatry</i> , 2014 , 23, 1023-41	5.5	53
357	Acute effects of LSD on amygdala activity during processing of fearful stimuli in healthy subjects. <i>Translational Psychiatry</i> , 2017 , 7, e1084	8.6	51
356	Do subjects at clinical high risk for psychosis differ from those with a genetic high risk?--A systematic review of structural and functional brain abnormalities. <i>Current Medicinal Chemistry</i> , 2013 , 20, 467-81	4.3	51
355	Reduced volume of the nucleus accumbens in heroin addiction. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2015 , 265, 637-45	5.1	50
354	Altered network hub connectivity after acute LSD administration. <i>NeuroImage: Clinical</i> , 2018 , 18, 694-701	5.3	49
353	The association of the BDNF Val66Met polymorphism and the hippocampal volumes in healthy humans: a joint meta-analysis of published and new data. <i>Neuroscience and Biobehavioral Reviews</i> , 2014 , 42, 267-78	9	49
352	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
351	Hippocampal volume in subjects at high risk of psychosis: a longitudinal MRI study. <i>Schizophrenia Research</i> , 2012 , 142, 217-22	3.6	47
350	Effects of cannabis use on human brain structure in psychosis: a systematic review combining in vivo structural neuroimaging and post mortem studies. <i>Current Pharmaceutical Design</i> , 2012 , 18, 5070-80	3.3	47
349	Neuropsychological and neurophysiological findings in individuals suspected to be at risk for schizophrenia: preliminary results from the Basel early detection of psychosis study - Früherkennung von Psychosen (FEPSY). <i>Acta Psychiatrica Scandinavica</i> , 2003 , 108, 152-5	6.5	47
348	Volumetric changes in the basal ganglia after antipsychotic monotherapy: a systematic review. <i>Current Medicinal Chemistry</i> , 2013 , 20, 438-47	4.3	46
347	Pituitary volume increase during emerging psychosis. <i>Schizophrenia Research</i> , 2011 , 125, 41-8	3.6	45
346	Approaching a network connectivity-driven classification of the psychosis continuum: a selective review and suggestions for future research. <i>Frontiers in Human Neuroscience</i> , 2014 , 8, 1047	3.3	44
345	Evidence of reporting biases in voxel-based morphometry (VBM) studies of psychiatric and neurological disorders. <i>Human Brain Mapping</i> , 2014 , 35, 3052-65	5.9	44
344	Cannabis affects people differently: inter-subject variation in the psychotogenic effects of Δ^9 -tetrahydrocannabinol: a functional magnetic resonance imaging study with healthy volunteers. <i>Psychological Medicine</i> , 2013 , 43, 1255-67	6.9	44
343	Microglia Activation and Schizophrenia: Lessons From the Effects of Minocycline on Postnatal Neurogenesis, Neuronal Survival and Synaptic Pruning. <i>Schizophrenia Bulletin</i> , 2017 , 43, 493-496	1.3	43
342	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021 , 78, 47-63	14.5	43
341	Insular volume abnormalities associated with different transition probabilities to psychosis. <i>Psychological Medicine</i> , 2012 , 42, 1613-25	6.9	42

340	Microstructural organization of cerebellar tracts in schizophrenia. <i>Biological Psychiatry</i> , 2009 , 66, 1067-97.9	42
339	Akt2 deficiency is associated with anxiety and depressive behavior in mice. <i>Cellular Physiology and Biochemistry</i> , 2013 , 32, 766-77	3.9 41
338	Reduction of seclusion on a hospital-wide level: successful implementation of a less restrictive policy. <i>Journal of Psychiatric Research</i> , 2014 , 54, 94-9	5.2 40
337	Inferior frontal cortex modulation with an acute dose of heroin during cognitive control. <i>Neuropsychopharmacology</i> , 2013 , 38, 2231-9	8.7 40
336	What is good mental health? A scoping review. <i>European Neuropsychopharmacology</i> , 2020 , 31, 33-46	1.2 40
335	Modulation of motivational salience processing during the early stages of psychosis. <i>Schizophrenia Research</i> , 2015 , 166, 17-23	3.6 38
334	Disorganized Gyrfication Network Properties During the Transition to Psychosis. <i>JAMA Psychiatry</i> , 2018 , 75, 613-622	14.5 38
333	Fine motor function and neuropsychological deficits in individuals at risk for schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2006 , 256, 201-6	5.1 38
332	Reduced parahippocampal cortical thickness in subjects at ultra-high risk for psychosis. <i>Psychological Medicine</i> , 2014 , 44, 489-98	6.9 37
331	Multivariate pattern classification of gray matter pathology in multiple sclerosis. <i>NeuroImage</i> , 2012 , 60, 400-8	7.9 37
330	Gray matters!--mapping the transition to psychosis. <i>Schizophrenia Research</i> , 2011 , 133, 63-7	3.6 37
329	Neuroanatomical differences between familial and sporadic schizophrenia and their parents: an optimized voxel-based morphometry study. <i>Psychiatry Research - Neuroimaging</i> , 2009 , 171, 71-81	2.9 37
328	Radiological findings in individuals at high risk of psychosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2006 , 77, 229-33	5.5 37
327	Hippocampal and Amygdala Gray Matter Loss in Elderly Controls with Subtle Cognitive Decline. <i>Frontiers in Aging Neuroscience</i> , 2017 , 9, 50	5.3 36
326	Neuroimaging in moderate MDMA use: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2016 , 62, 21-34	9 35
325	Green tea extract enhances parieto-frontal connectivity during working memory processing. <i>Psychopharmacology</i> , 2014 , 231, 3879-88	4.7 35
324	Spatiotemporal distribution pattern of white matter lesion volumes and their association with regional grey matter volume reductions in relapsing-remitting multiple sclerosis. <i>Human Brain Mapping</i> , 2010 , 31, 1542-55	5.9 35
323	Neural effects of green tea extract on dorsolateral prefrontal cortex. <i>European Journal of Clinical Nutrition</i> , 2012 , 66, 1187-92	5.2 34

322	Gray matter volumetric abnormalities associated with the onset of psychosis. <i>Frontiers in Psychiatry</i> , 2012 , 3, 101	5	33
321	Anterior cingulate pathology in the prodromal stage of schizophrenia. <i>NeuroImage</i> , 2008 , 39, 553-4	7.9	33
320	Increased functional connectivity in the resting-state basal ganglia network after acute heroin substitution. <i>Translational Psychiatry</i> , 2015 , 5, e533	8.6	32
319	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
318	Abnormal effective connectivity and psychopathological symptoms in the psychosis high-risk state. <i>Journal of Psychiatry and Neuroscience</i> , 2014 , 39, 239-48	4.5	32
317	Longitudinal gray matter changes in multiple sclerosis--differential scanner and overall disease-related effects. <i>Human Brain Mapping</i> , 2012 , 33, 1225-45	5.9	31
316	Parietal lobes in schizophrenia: do they matter?. <i>Schizophrenia Research and Treatment</i> , 2011 , 2011, 581686	6.6	31
315	Workshop on defining the significance of progressive brain change in schizophrenia: December 12, 2008 American College of Neuropsychopharmacology (ACNP) all-day satellite, Scottsdale, Arizona. The rapporteurs' report. <i>Schizophrenia Research</i> , 2009 , 112, 32-45	3.6	31
314	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2020 ,	5.9	31
313	Structural Network Disorganization in Subjects at Clinical High Risk for Psychosis. <i>Schizophrenia Bulletin</i> , 2017 , 43, 583-591	1.3	31
312	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
311	Aggression and violence in psychiatric hospitals with and without open door policies: A 15-year naturalistic observational study. <i>Journal of Psychiatric Research</i> , 2017 , 95, 189-195	5.2	30
310	Declining transition rates to psychosis: the role of diagnostic spectra and symptom overlaps in individuals with attenuated psychosis syndrome. <i>Schizophrenia Research</i> , 2014 , 159, 292-8	3.6	30
309	Effect of immunomodulatory medication on regional gray matter loss in relapsing-remitting multiple sclerosis--a longitudinal MRI study. <i>Brain Research</i> , 2010 , 1325, 174-82	3.7	30
308	Hippocampal volume in subjects at clinical high-risk for psychosis: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2016 , 71, 680-690	9	29
307	Brain-derived neurotrophic factor serum concentrations in acute depressive patients increase during lithium augmentation of antidepressants. <i>Journal of Clinical Psychopharmacology</i> , 2013 , 33, 806-9 ^{1.7}	1.7	29
306	Acute effects of intravenous heroin on the hypothalamic-pituitary-adrenal axis response: a controlled trial. <i>Journal of Clinical Psychopharmacology</i> , 2013 , 33, 193-8	1.7	29
305	Alterations in the hippocampus and thalamus in individuals at high risk for psychosis. <i>NPJ Schizophrenia</i> , 2016 , 2, 16033	5.5	29

304	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
303	Acute LSD effects on response inhibition neural networks. <i>Psychological Medicine</i> , 2018 , 48, 1464-1473	6.9	28
302	Acute effects of heroin on emotions in heroin-dependent patients. <i>American Journal on Addictions</i> , 2013 , 22, 598-604	3.7	28
301	Neuroimaging of chronic MDMA ("ecstasy") effects: A meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2019 , 96, 10-20	9	28
300	The limits of decidability in fuzzy description logics with general concept inclusions. <i>Artificial Intelligence</i> , 2015 , 218, 23-55	3.6	27
299	Duration of untreated psychosis and cognitive functioning. <i>Schizophrenia Research</i> , 2013 , 145, 43-9	3.6	27
298	Reduction in cerebral perfusion after heroin administration: a resting state arterial spin labeling study. <i>PLoS ONE</i> , 2013 , 8, e71461	3.7	26
297	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	26
296	Longitudinal alterations in motivational salience processing in ultra-high-risk subjects for psychosis. <i>Psychological Medicine</i> , 2017 , 47, 243-254	6.9	25
295	Structural and functional imaging markers for susceptibility to psychosis. <i>Molecular Psychiatry</i> , 2020 , 25, 2773-2785	15.1	25
294	Child Maltreatment and Clinical Outcome in Individuals at Ultra-High Risk for Psychosis in the EU-GEI High Risk Study. <i>Schizophrenia Bulletin</i> , 2018 , 44, 584-592	1.3	25
293	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
292	Impact of polygenic schizophrenia-related risk and hippocampal volumes on the onset of psychosis. <i>Translational Psychiatry</i> , 2016 , 6, e868	8.6	25
291	Alcohol acutely enhances decoding of positive emotions and emotional concern for positive stimuli and facilitates the viewing of sexual images. <i>Psychopharmacology</i> , 2017 , 234, 41-51	4.7	24
290	Dissociable Behavioral, Physiological and Neural Effects of Acute Glucose and Fructose Ingestion: A Pilot Study. <i>PLoS ONE</i> , 2015 , 10, e0130280	3.7	24
289	Orbitofrontal response to drug-related stimuli after heroin administration. <i>Addiction Biology</i> , 2015 , 20, 570-9	4.6	24
288	Progression in disability and regional grey matter atrophy in relapsing-remitting multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2014 , 20, 202-13	5	24
287	Association of frontal gray matter volume and cerebral perfusion in heroin addiction: a multimodal neuroimaging study. <i>Frontiers in Psychiatry</i> , 2013 , 4, 135	5	23

286	Increased superior temporal activation associated with external misattributions of self-generated speech in schizophrenia. <i>Schizophrenia Research</i> , 2008 , 100, 361-3	3.6	23
285	Dysfunctional insular connectivity during reward prediction in patients with first-episode psychosis. <i>Journal of Psychiatry and Neuroscience</i> , 2016 , 41, 367-376	4.5	23
284	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	1.2	22
283	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
282	Cannabis use and brain structural alterations of the cingulate cortex in early psychosis. <i>Psychiatry Research - Neuroimaging</i> , 2013 , 214, 102-8	2.9	21
281	Effect of image analysis software on neurofunctional activation during processing of emotional human faces. <i>Journal of Clinical Neuroscience</i> , 2010 , 17, 311-4	2.2	21
280	Temporalizing rewritable query languages over knowledge bases. <i>Web Semantics</i> , 2015 , 33, 50-70	2.9	20
279	Molecular and cellular dissection of NMDA receptor subtypes as antidepressant targets. <i>Neuroscience and Biobehavioral Reviews</i> , 2018 , 84, 352-358	9	20
278	Brain Diffusion Changes in Emerging Psychosis and the Impact of State-Dependent Psychopathology. <i>NeuroSignals</i> , 2015 , 23, 71-83	1.9	20
277	Spatiotemporal distribution of white matter lesions in relapsing-remitting and secondary progressive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2012 , 18, 1577-84	5	20
276	Integrating the negative psychotic symptoms in the high risk criteria for the prediction of psychosis. <i>Medical Hypotheses</i> , 2007 , 69, 959-60	3.8	20
275	Counter striking psychosis: Commercial video games as potential treatment in schizophrenia? A systematic review of neuroimaging studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2016 , 68, 20-36	9	20
274	Comparative Effects of Methylphenidate, Modafinil, and MDMA on Response Inhibition Neural Networks in Healthy Subjects. <i>International Journal of Neuropsychopharmacology</i> , 2017 , 20, 712-720	5.8	19
273	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
272	The Complexity of Lattice-Based Fuzzy Description Logics. <i>Journal on Data Semantics</i> , 2013 , 2, 1-19	1.4	19
271	Cannabis use and cognitive functions in at-risk mental state and first episode psychosis. <i>Psychopharmacology</i> , 2013 , 230, 299-308	4.7	19
270	Duration of untreated psychosis/illness and brain volume changes in early psychosis. <i>Psychiatry Research</i> , 2017 , 255, 332-337	9.9	19
269	Age-related brain structural alterations as an intermediate phenotype of psychosis. <i>Journal of Psychiatry and Neuroscience</i> , 2017 , 42, 307-319	4.5	19

268	Abnormal functional integration of thalamic low frequency oscillation in the BOLD signal after acute heroin treatment. <i>Human Brain Mapping</i> , 2015 , 36, 5287-300	5.9	19
267	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
266	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
265	Decreased Fronto-Parietal and Increased Default Mode Network Activation is Associated with Subtle Cognitive Deficits in Elderly Controls. <i>NeuroSignals</i> , 2017 , 25, 127-138	1.9	18
264	Temporal Query Answering in the Description Logic DL-Lite. <i>Lecture Notes in Computer Science</i> , 2013 , 165-180	0.9	18
263	Modulation of HPA axis response to social stress in schizophrenia by childhood trauma. <i>Psychoneuroendocrinology</i> , 2017 , 82, 126-132	5	17
262	Classifying individuals at high-risk for psychosis based on functional brain activity during working memory processing. <i>NeuroImage: Clinical</i> , 2015 , 9, 555-63	5.3	17
261	Normalizing effect of heroin maintenance treatment on stress-induced brain connectivity. <i>Brain</i> , 2015 , 138, 217-28	11.2	17
260	The impact of diacetylmorphine on hypothalamic-pituitary-adrenal axis activity and heroin craving in heroin dependence. <i>European Addiction Research</i> , 2012 , 18, 116-23	4.6	17
259	Cingulate volume abnormalities in emerging psychosis. <i>Current Pharmaceutical Design</i> , 2012 , 18, 495-504	3.3	17
258	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
257	Effects of cortisol administration on craving in heroin addicts. <i>Translational Psychiatry</i> , 2015 , 5, e610	8.6	16
256	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
255	Structural Magnetic Resonance Imaging Correlates of Aggression in Psychosis: A Systematic Review and Effect Size Analysis. <i>Frontiers in Psychiatry</i> , 2018 , 9, 217	5	16
254	Evidence for an agitated-aggressive syndrome predating the onset of psychosis. <i>Schizophrenia Research</i> , 2014 , 157, 26-32	3.6	16
253	Stigmatization of psychiatric symptoms and psychiatric service use: a vignette-based representative population survey. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2017 , 267, 351-357	5.1	16
252	Experimentally induced psychosocial stress in schizophrenia spectrum disorders: A systematic review. <i>Schizophrenia Research</i> , 2017 , 182, 4-12	3.6	16
251	EEG microstates as biomarker for psychosis in ultra-high-risk patients. <i>Translational Psychiatry</i> , 2020 , 10, 300	8.6	16

250	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
249	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
248	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
247	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
246	Are neurological soft signs pre-existing markers in individuals with an at-risk mental state for psychosis?. <i>Psychiatry Research</i> , 2013 , 210, 427-31	9.9	15
245	Consistency reasoning in lattice-based fuzzy Description Logics. <i>International Journal of Approximate Reasoning</i> , 2014 , 55, 1917-1938	3.6	15
244	An LP-based k-means algorithm for balancing weighted point sets. <i>European Journal of Operational Research</i> , 2017 , 263, 349-355	5.6	14
243	Computing schizophrenia: ethical challenges for machine learning in psychiatry. <i>Psychological Medicine</i> , 2021 , 51, 2515-2521	6.9	14
242	Acute Effects of Methylphenidate, Modafinil, and MDMA on Negative Emotion Processing. <i>International Journal of Neuropsychopharmacology</i> , 2018 , 21, 345-354	5.8	14
241	Psychopathology Assessment Methods Revisited: On Translational Cross-Validation of Clinical Self-Evaluation Scale and fMRI. <i>Frontiers in Psychiatry</i> , 2018 , 9, 21	5	14
240	Association of cognitive impairment and lesion volumes in multiple sclerosis--a MRI study. <i>Clinical Neurology and Neurosurgery</i> , 2014 , 127, 54-8	2	14
239	Temporalizing Ontology-Based Data Access. <i>Lecture Notes in Computer Science</i> , 2013 , 330-344	0.9	14
238	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
237	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
236	Individualized prediction of psychosis in subjects with an at-risk mental state. <i>Schizophrenia Research</i> , 2019 , 214, 18-23	3.6	14
235	Compulsory Admission to Psychiatric Wards-Who Is Admitted, and Who Appeals Against Admission?. <i>Frontiers in Psychiatry</i> , 2019 , 10, 544	5	13
234	Models of persecutory delusions: a mechanistic insight into the early stages of psychosis. <i>Molecular Psychiatry</i> , 2019 , 24, 1258-1267	15.1	13
233	Temporal query entailment in the Description Logic SHQ. <i>Web Semantics</i> , 2015 , 33, 71-93	2.9	13

232	Modulation of the activity of -methyl-d-aspartate receptors as a novel treatment option for depression: current clinical evidence and therapeutic potential of rapastinel (GLYX-13). <i>Neuropsychiatric Disease and Treatment</i> , 2017 , 13, 973-980	3.1	13
231	Reduced Frequency of Cases with Seclusion Is Associated with "Opening the Doors" of a Psychiatric Intensive Care Unit. <i>Frontiers in Psychiatry</i> , 2018 , 9, 57	5	13
230	Ventricular volumes across stages of schizophrenia and other psychoses. <i>Australian and New Zealand Journal of Psychiatry</i> , 2017 , 51, 1041-1051	2.6	13
229	Age of second language acquisition in multilinguals has an impact on gray matter volume in language-associated brain areas. <i>Frontiers in Psychology</i> , 2015 , 6, 638	3.4	13
228	Superior temporal gray and white matter changes in schizophrenia or antipsychotic related effects?. <i>Schizophrenia Research</i> , 2009 , 113, 109-10	3.6	13
227	Genetics of brain age suggest an overlap with common brain disorders		13
226	The genetic architecture of human brainstem structures and their involvement in common brain disorders. <i>Nature Communications</i> , 2020 , 11, 4016	17.4	13
225	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
224	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	13
223	Fuzzy Description Logics [A Survey]. <i>Lecture Notes in Computer Science</i> , 2017 , 31-45	0.9	12
222	The effects of antipsychotics on brain structure: what have we learnt from structural imaging of schizophrenia?. <i>Psychological Medicine</i> , 2009 , 39, 1781-2	6.9	12
221	Progression of gray matter atrophy and its association with white matter lesions in relapsing-remitting multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2009 , 285, 268-9; author reply 269	3.2	12
220	The role of white matter abnormalities in treatment-resistant depression: a systematic review. <i>Current Pharmaceutical Design</i> , 2015 , 21, 1337-46	3.3	12
219	Endogenous GLP-1 alters postprandial functional connectivity between homeostatic and reward-related brain regions involved in regulation of appetite in healthy lean males: A pilot study. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 2330-2338	6.7	12
218	Perceived Dangerousness as Related to Psychiatric Symptoms and Psychiatric Service Use - a Vignette Based Representative Population Survey. <i>Scientific Reports</i> , 2017 , 8, 45716	4.9	11
217	Adult neurogenesis in the human striatum: possible implications for psychiatric disorders. <i>Molecular Psychiatry</i> , 2016 , 21, 446-7	15.1	11
216	Altered prefrontal connectivity after acute heroin administration during cognitive control. <i>International Journal of Neuropsychopharmacology</i> , 2014 , 17, 1375-85	5.8	11
215	White matter pathology--an endophenotype for bipolar disorder?. <i>BMC Psychiatry</i> , 2012 , 12, 138	4.2	11

214	Neuroimaging and resilience factors--staging of the at-risk mental state?. <i>Current Pharmaceutical Design</i> , 2012 , 18, 416-21	3.3	11
213	Translational Functional Neuroimaging in the Explanation of Depression. <i>Balkan Medical Journal</i> , 2017 , 34, 493-503	1.5	11
212	Metric Temporal Description Logics with Interval-Rigid Names. <i>Lecture Notes in Computer Science</i> , 2017 , 60-76	0.9	11
211	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
210	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
209	Advances and challenges in neuroimaging studies on the effects of serotonergic hallucinogens: Contributions of the resting brain. <i>Progress in Brain Research</i> , 2018 , 242, 159-177	2.9	11
208	Pituitary gland volume in at-risk mental state for psychosis: a longitudinal MRI analysis. <i>CNS Spectrums</i> , 2015 , 20, 122-9	1.8	10
207	Positive Effects of an Anti-Aggression and De-Escalation Training on Ward Atmosphere and Subjective Safety May Depend on Previous Training Experience. <i>Frontiers in Psychiatry</i> , 2018 , 9, 134	5	10
206	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
205	Second Life virtual world: a heaven for autistic people?. <i>Medical Hypotheses</i> , 2008 , 71, 980-1	3.8	10
204	Altered Insular Function during Aberrant Salience Processing in Relation to the Severity of Psychotic Symptoms. <i>Frontiers in Psychiatry</i> , 2016 , 7, 189	5	10
203	Dysregulated Lipid Metabolism Precedes Onset of Psychosis. <i>Biological Psychiatry</i> , 2021 , 89, 288-297	7.9	10
202	The diameters of network-flow polytopes satisfy the Hirsch conjecture. <i>Mathematical Programming</i> , 2018 , 171, 283-309	2.1	10
201	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
200	On the Decidability Status of Fuzzy (mathcal{A})mathcal{L}mathcal{C}) with General Concept Inclusions. <i>Journal of Philosophical Logic</i> , 2015 , 44, 117-146	0.7	9
199	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
198	Sexually dimorphic subcortical brain volumes in emerging psychosis. <i>Schizophrenia Research</i> , 2018 , 199, 257-265	3.6	9
197	Abnormal effective connectivity in the psychosis high-risk state. <i>NeuroImage</i> , 2013 , 81, 119-120	7.9	9

196	Ghrelin Serum Concentrations Are Associated with Treatment Response During Lithium Augmentation of Antidepressants. <i>International Journal of Neuropsychopharmacology</i> , 2017 , 20, 692-697	5.8	9
195	Predictive power of attenuated psychosis syndrome: is it really low? The case of mild cognitive impairment. <i>Schizophrenia Research</i> , 2012 , 135, 192-3	3.6	9
194	The Psychopathology and Neuroanatomical Markers of Depression in Early Psychosis. <i>Schizophrenia Bulletin</i> , 2021 , 47, 249-258	1.3	9
193	Answering Fuzzy Conjunctive Queries Over Finitely Valued Fuzzy Ontologies. <i>Journal on Data Semantics</i> , 2016 , 5, 55-75	1.4	8
192	Acute Effects of Glucose and Fructose Administration on the Neural Correlates of Cognitive Functioning in Healthy Subjects: A Pilot Study. <i>Frontiers in Psychiatry</i> , 2018 , 9, 71	5	8
191	A Single Dose of LSD Does Not Alter Gene Expression of the Serotonin 2A Receptor Gene () or Early Growth Response Genes () in Healthy Subjects. <i>Frontiers in Pharmacology</i> , 2017 , 8, 423	5.6	8
190	How Fuzzy Is My Fuzzy Description Logic?. <i>Lecture Notes in Computer Science</i> , 2012 , 82-96	0.9	8
189	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
188	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
187	Gut Taste Stimulants Alter Brain Activity in Areas Related to Working Memory: a Pilot Study. <i>NeuroSignals</i> , 2016 , 24, 59-70	1.9	8
186	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
185	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
184	Primary prevention of depression: An umbrella review of controlled interventions. <i>Journal of Affective Disorders</i> , 2021 , 294, 957-970	6.6	8
183	Assessment and treatment of individuals at high risk for psychosis. <i>BJ Psych Advances</i> , 2019 , 25, 177-184	0.8	7
182	Hippocampal volume correlates with attenuated negative psychotic symptoms irrespective of antidepressant medication. <i>NeuroImage: Clinical</i> , 2015 , 8, 230-7	5.3	7
181	Chronobiology, sleep-related risk factors and light therapy in perinatal depression: the "Life-ON" project. <i>BMC Psychiatry</i> , 2016 , 16, 374	4.2	7
180	The complexity of fuzzyEL under the Łukasiewicz T-norm. <i>International Journal of Approximate Reasoning</i> , 2017 , 91, 179-201	3.6	7
179	An overview of functional, structural and neurochemical imaging studies in individuals with a clinical high risk for psychosis. <i>Neuropsychiatry</i> , 2011 , 1, 477-493	1.8	7

178	Resting state abnormalities in psychosis compared to acute cannabinoids and opioids challenges: a systematic review of functional imaging studies. <i>Current Pharmaceutical Design</i> , 2012 , 18, 5081-92	3.3	7
177	Temporal Conjunctive Queries in Expressive Description Logics with Transitive Roles. <i>Lecture Notes in Computer Science</i> , 2015 , 21-33	0.9	7
176	A Tableau Algorithm for Fuzzy Description Logics over Residuated De Morgan Lattices. <i>Lecture Notes in Computer Science</i> , 2012 , 9-24	0.9	7
175	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
174	Edges versus circuits: a hierarchy of diameters in polyhedra. <i>Advances in Geometry</i> , 2016 , 16, 511-530	0.5	7
173	Sex Effects on Smoking Cue Perception in Non-Smokers, Smokers, and Ex-Smokers: A Pilot Study. <i>Frontiers in Psychiatry</i> , 2016 , 7, 187	5	7
172	Increased superior frontal gyrus activation during working memory processing in psychosis: Significant relation to cumulative antipsychotic medication and to negative symptoms. <i>Schizophrenia Research</i> , 2016 , 175, 20-26	3.6	7
171	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
170	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
169	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
168	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
167	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
166	The hierarchy of circuit diameters and transportation polytopes. <i>Discrete Applied Mathematics</i> , 2018 , 240, 8-24	1	6
165	Is neuroimaging clinically useful in subjects at high risk for psychosis?. <i>World Psychiatry</i> , 2016 , 15, 178-9	14.4	6
164	Patient Selection for Clinical Trials Using Temporalized Ontology-Mediated Query Answering 2018 ,		6
163	Impact on the Onset of Psychosis of a Polygenic Schizophrenia-Related Risk Score and Changes in White Matter Volume. <i>Cellular Physiology and Biochemistry</i> , 2018 , 48, 1201-1214	3.9	6
162	Decidability and Complexity of Fuzzy Description Logics. <i>KI - Kunstliche Intelligenz</i> , 2017 , 31, 85-90	1.8	6
161	Cenesthopathy in adolescence: an appraisal of diagnostic overlaps along the anxiety-hypochondriasis-psychosis spectrum. <i>Comprehensive Psychiatry</i> , 2014 , 55, 1122-9	7.3	6

160	The Association between Cannabis Use, Mental Illness, and Suicidal Behavior: What is the Role of Hopelessness?. <i>Frontiers in Psychiatry</i> , 2013 , 4, 125	5	6
159	Johann Cristian Reil on the 200th anniversary of the first description of the insula (1809). <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2009 , 80, 1409	5.5	6
158	Cavum septum pellucidum in patients with first episode psychosis and individuals at high risk of psychosis. <i>European Psychiatry</i> , 2007 , 22, 264	6	6
157	Reasoning in Fuzzy Description Logics using Automata. <i>Fuzzy Sets and Systems</i> , 2016 , 298, 22-43	3.7	6
156	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
155	The neuropsychology of emerging psychosis and the role of working memory in episodic memory encoding. <i>Psychology Research and Behavior Management</i> , 2018 , 11, 157-168	3.8	6
154	Algorithms for reasoning in very expressive description logics under infinitely valued Gödel semantics. <i>International Journal of Approximate Reasoning</i> , 2017 , 83, 60-101	3.6	5
153	The Neural Mechanisms of Associative Memory Revisited: fMRI Evidence from Implicit Contingency Learning. <i>Frontiers in Psychiatry</i> , 2019 , 10, 1002	5	5
152	Epigenetic Effects of Intravenous Diacetylmorphine on the Methylation of POMC and NR3C1. <i>Neuropsychobiology</i> , 2017 , 75, 193-199	4	5
151	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
150	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
149	Impaired Cognition Control and Inferior Frontal Cortex Modulation in Heroin Addiction 2016 , 1037-1047		5
148	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
147	The association of psychopathology with concurrent level of functioning and subjective well-being in persons with schizophrenia spectrum disorders. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2018 , 268, 455-459	5.1	4
146	Differential effects of L-tryptophan and L-leucine administration on brain resting state functional networks and plasma hormone levels. <i>Scientific Reports</i> , 2016 , 6, 35727	4.9	4
145	The attenuated psychosis syndrome in DSM-5. <i>Schizophrenia Research</i> , 2013 , 151, 295	3.6	4
144	Heterogeneity in the assessment of the at-risk mental state for psychosis. <i>Psychiatric Services</i> , 2008 , 59, 813	3.3	4
143	Machine Learning for Large-Scale Quality Control of 3D Shape Models in Neuroimaging. <i>Lecture Notes in Computer Science</i> , 2017 , 10541, 371-378	0.9	4

142	A Goal-Oriented Algorithm for Unification in $(\text{ELH})_{\{R+\}}$ w.r.t. Cycle-Restricted Ontologies. <i>Lecture Notes in Computer Science</i> , 2012 , 493-504	0.9	4
141	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
140	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
139	Implementing MR Imaging into Clinical Routine Screening in Patients with Psychosis?. <i>Neuroimaging Clinics of North America</i> , 2020 , 30, 65-72	3	4
138	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
137	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
136	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
135	A multivariate neuromonitoring approach to neuroplasticity-based computerized cognitive training in recent onset psychosis. <i>Neuropsychopharmacology</i> , 2021 , 46, 828-835	8.7	4
134	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
133	The impact of daily caffeine intake on nighttime sleep in young adult men. <i>Scientific Reports</i> , 2021 , 11, 4668	4.9	4
132	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
131	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
130	The antidepressant effect of ketamine: Mediated by AMPA receptors?. <i>European Neuropsychopharmacology</i> , 2016 , 26, 1692-3	1.2	3
129	Threshold-based preprocessing for approximating the weighted dense k-subgraph problem. <i>European Journal of Operational Research</i> , 2014 , 234, 631-640	5.6	3
128	First self-perceived signs and symptoms in emerging psychosis compared with depression. <i>Microbial Biotechnology</i> , 2012 , 6, 455-9	3.3	3
127	Do Subjects at Clinical High Risk for Psychosis Differ from those with a Genetic High Risk? - A Systematic Review of Structural and Functional Brain Abnormalities. <i>Current Medicinal Chemistry</i> , 2013 , 20, 467-481	4.3	3
126	Insular pathology in the at-risk mental state. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2008 , 258, 254-5	5.1	3
125	Imaging Genomics - An integrative approach to understand the biological susceptibility for schizophrenia. <i>Medical Hypotheses</i> , 2007 , 68, 1426	3.8	3

124	Recent Advances in Querying Probabilistic Knowledge Bases 2018 ,		3
123	Unification in the Description Logic (\mathcal{EL}) without the Top Concept. <i>Lecture Notes in Computer Science</i> , 2011 , 70-84	0.9	3
122	SAT Encoding of Unification in ($\mathcal{ELH}_{\{R\}^+}$) w.r.t. Cycle-Restricted Ontologies. <i>Lecture Notes in Computer Science</i> , 2012 , 30-44	0.9	3
121	Neurobiologie und PsychopathologieWie passt das zusammen?. <i>Zeitschrift Fur Psychiatrie, Psychologie Und Psychotherapie</i> , 2012 , 60, 263-268	0.3	3
120	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
119	EEG Microstate Differences in Medicated vs. Medication-Naïve First-Episode Psychosis Patients. <i>Frontiers in Psychiatry</i> , 2020 , 11, 600606	5	3
118	Apathy is not associated with reduced ventral striatal volume in patients with schizophrenia. <i>Schizophrenia Research</i> , 2020 , 223, 279-288	3.6	3
117	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
116	Multimodal prognosis of negative symptom severity in individuals at increased risk of developing psychosis. <i>Translational Psychiatry</i> , 2021 , 11, 312	8.6	3
115	Association of Positive and Negative Syndrome Scale short forms with global functioning and quality of life. <i>Acta Psychiatrica Scandinavica</i> , 2016 , 134, 563-565	6.5	3
114	Arbitrary classification of hospital policy regarding open and locked doors - Authors' reply. <i>Lancet Psychiatry</i> , 2016 , 3, 1103-1104	23.3	3
113	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
112	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
111	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
110	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
109	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
108	Gender differences in the psychopathology of emerging psychosis. <i>Israel Journal of Psychiatry</i> , 2014 , 51, 85-92		3
107	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

106	Outcome of individuals "not at risk of psychosis" and prognostic accuracy of the Basel Screening Instrument for Psychosis (BSIP). <i>Microbial Biotechnology</i> , 2018 , 12, 907-914	3.3	2
105	Evaluating verbal learning and memory in patients with an at-risk mental state or first episode psychosis using structural equation modelling. <i>PLoS ONE</i> , 2018 , 13, e0196936	3.7	2
104	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
103	Long-term rates of remission and late psychotic transition of individuals at risk for psychosis. <i>European Psychiatry</i> , 2017 , 41, S186-S186	6	2
102	Gray matter pathology of hippocampus - a specific endophenotype for schizophrenia?. <i>Psychiatry Research - Neuroimaging</i> , 2012 , 202, 273-4	2.9	2
101	Volumetric Changes in the Basal Ganglia After Antipsychotic Monotherapy: A Systematic Review. <i>Current Medicinal Chemistry</i> , 2013 , 20, 438-447	4.3	2
100	Longitudinal spatiotemporal distribution of gray and white matter pathology in multiple sclerosis. <i>American Journal of Neuroradiology</i> , 2010 , 31, E45; author reply E46	4.4	2
99	STRUCTURAL AND NEUROFUNCTIONAL ABNORMALITIES IN THE AT-RISK MENTAL STATE (ARMS) OF PSYCHOSIS. <i>Schizophrenia Research</i> , 2010 , 117, 112-113	3.6	2
98	Flashback phenomena after administration of LSD and psilocybin in controlled studies with healthy participants.. <i>Psychopharmacology</i> , 2022 , 1	4.7	2
97	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
96	Hippocampal volume reduction specific for later transition to psychosis or substance-associated effects?. <i>Journal of Psychiatry and Neuroscience</i> , 2010 , 35, 214-5; author reply 215	4.5	2
95	Finite Lattices Do Not Make Reasoning in $\{\text{ALCOI}\}$ Harder. <i>Lecture Notes in Computer Science</i> , 2014 , 122-141	0.9	2
94	Reasoning in Expressive Description Logics under Infinitely Valued G�el Semantics. <i>Lecture Notes in Computer Science</i> , 2015 , 49-65	0.9	2
93	Apathy is not associated with reduced ventral striatal volume in patients with schizophrenia		2
92	Greater male than female variability in regional brain structure across the lifespan		2
91	Caffeine-dependent changes of sleep-wake regulation: evidence for adaptation after repeated intake		2
90	Translational validity across neuroscience and psychiatry 2014 , 128-145		2
89	Depression and Obesity 2016 , 235-244		2

88	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
87	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
86	Cognitive subtypes in recent onset psychosis: distinct neurobiological fingerprints?. <i>Neuropsychopharmacology</i> , 2021 , 46, 1475-1483	8.7	2
85	Lower cholinergic basal forebrain volumes link with cognitive difficulties in schizophrenia. <i>Neuropsychopharmacology</i> , 2021 , 46, 2320-2329	8.7	2
84	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
83	Neural mapping of anhedonia across psychiatric diagnoses: A transdiagnostic neuroimaging analysis. <i>NeuroImage: Clinical</i> , 2021 , 32, 102825	5.3	2
82	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
81	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
80	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
79	Fecal Microbiota Transplantation (FMT) as an Adjunctive Therapy for Depression-Case Report.. <i>Frontiers in Psychiatry</i> , 2022 , 13, 815422	5	2
78	Neuroimaging and the At-Risk Mental State 2019 , 219-265		1
77	Semantic Technologies for Situation Awareness. <i>KI - Kunstliche Intelligenz</i> , 2020 , 34, 543-550	1.8	1
76	Deciding Unifiability and Computing Local Unifiers in the Description Logic EL without Top Constructor. <i>Notre Dame Journal of Formal Logic</i> , 2016 , 57,	1	1
75	Trajectory of fatigue severity in natalizumab treated multiple sclerosis patients. <i>Clinical Neurology and Neurosurgery</i> , 2013 , 115, 902-3	2	1
74	Neuropsychopharmacology of psychosis: relation of brain signals, cognition, and chemistry. <i>Frontiers in Psychiatry</i> , 2014 , 5, 76	5	1
73	Poster #54 PITUITARY GLAND VOLUME IN INDIVIDUALS WITH AN AT-RISK MENTAL STATE: A LONGITUDINAL MRI ANALYSIS. <i>Schizophrenia Research</i> , 2012 , 136, S300	3.6	1
72	Multifaceted impairments of impulsivity in cannabis users?. <i>Psychological Medicine</i> , 2013 , 43, 2237-8	6.9	1
71	Neural effects of heroin--relation to anxiety stress. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010 , 34, 816-7	5.5	1

70	Neurofunctional Effects of Cannabis on Response Inhibition. <i>European Psychiatry</i> , 2009 , 24, 1-1	6	1
69	P.3.02 Opposite neural effects of the main psychoactive ingredients of cannabis [Implications for therapeutics. <i>European Neuropsychopharmacology</i> , 2009 , 19, S63-S64	1.2	1
68	Albert Hofmann, the father of LSD (1906-2008). <i>Neuropsychobiology</i> , 2008 , 58, 53-4	4	1
67	Differential diagnosis between the early onset of schizophrenia and bipolar disorder: potential role of neuroimaging. <i>CNS Spectrums</i> , 2008 , 13, 363-4	1.8	1
66	Is a DNA sequence variation of the gene protocadherin Y a possible explanation for the sixfold higher risk to develop schizophrenia in Moroccan males?. <i>Medical Hypotheses</i> , 2007 , 69, 694	3.8	1
65	Brain ageing in schizophrenia: evidence from 26 international cohorts via the ENIGMA Schizophrenia consortium		1
64	Time to Recover From Daily Caffeine Intake.. <i>Frontiers in Nutrition</i> , 2021 , 8, 787225	6.2	1
63	Why Do I Have to Take Over Control? Evaluating Safe Handovers with Advance Notice and Explanations in HAD 2021 ,		1
62	Bridging the Gap? Altered Thalamocortical Connectivity in Psychotic and Psychedelic States. <i>Frontiers in Psychiatry</i> , 2021 , 12, 706017	5	1
61	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
60	Finding New Diamonds: Temporal Minimal-World Query Answering over Sparse ABoxes. <i>Lecture Notes in Computer Science</i> , 2019 , 3-18	0.9	1
59	Acute effects of lysergic acid diethylamide (LSD) on resting brain function. <i>Swiss Medical Weekly</i> , 2019 , 149, w20124	3.1	1
58	The Fuzzy Description Logic (\mathcal{G}) with Greatest Fixed-Point Semantics. <i>Lecture Notes in Computer Science</i> , 2014 , 62-76	0.9	1
57	Caffeine-induced Plasticity of Grey Matter Volume in Healthy Brains: A placebo-controlled multimodal within-subject study		1
56	Extending Unification in EL to Disunification: The Case of Dismatching and Local Disunification. <i>Logical Methods in Computer Science</i> , 2016 , 12,		1
55	Mapping Prodromal Psychosis 2011 , 445-471		1
54	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
53	Working Memory Performance after Daily Caffeine Intake: Compromised Performance and Reduced Hippocampal Activity		1

52	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
51	Pattern classification as decision support tool in antipsychotic treatment algorithms. <i>Experimental Neurology</i> , 2021 , 339, 113635	5.7	1
50	Classification of first-episode psychosis using cortical thickness: A large multicenter MRI study. <i>European Neuropsychopharmacology</i> , 2021 , 47, 34-47	1.2	1
49	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
48	Gender effects on smoking cue perception in non-smokers, smokers and ex-smokers. <i>European Neuropsychopharmacology</i> , 2016 , 26, S703	1.2	1
47	Personalized Estimates of Brain Structural Variability in Individuals With Early Psychosis. <i>Schizophrenia Bulletin</i> , 2021 , 47, 1029-1038	1.3	1
46	Attentional salience and the neural substrates of response inhibition in borderline personality disorder. <i>Psychological Medicine</i> , 2021 , 1-9	6.9	1
45	Voxel-Based Morphometry Correlates of an Agitated-Aggressive Syndrome in the At-Risk Mental State for Psychosis and First Episode Psychosis. <i>Scientific Reports</i> , 2018 , 8, 16516	4.9	1
44	The non-specific nature of mental health and structural brain outcomes following childhood trauma. <i>Psychological Medicine</i> , 2021 , 1-10	6.9	1
43	Novel Gyrfication Networks Reveal Links with Psychiatric Risk Factors in Early Illness. <i>Cerebral Cortex</i> , 2021 ,	5.1	1
42	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
41	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
40	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
39	Metric Temporal Description Logics with Interval-Rigid Names. <i>ACM Transactions on Computational Logic</i> , 2020 , 21, 1-46	0.9	0
38	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
37	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
36	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
35	Could Animal-Assisted Therapy Help to Reduce Coercive Treatment in Psychiatry?. <i>Frontiers in Psychiatry</i> , 2019 , 10, 794	5	0

34	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	o
33	Tianeptine modulates synaptic vesicle dynamics and favors synaptic mitochondria processes in socially isolated rats. <i>Scientific Reports</i> , 2021 , 11, 17747	4.9	o
32	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	o
31	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	o
30	Research Perspectives for Neuroimaging of Schizophrenia Spectrum Disorders 2019 , 303-325		
29	Neuroimaging and Genetics 2019 , 171-182		
28	0180 Influence of Long-Term Caffeine Consumption and Its Withdrawal on Subjective Sleepiness, Vigilance, and Melatonin. <i>Sleep</i> , 2018 , 41, A71-A71	1.1	
27	LSD acutely impairs fear recognition and enhances emotional empathy and sociality. <i>European Neuropsychopharmacology</i> , 2016 , 26, S261	1.2	
26	Connectivity Abnormalities in Emerging Psychosis. <i>Key Issues in Mental Health</i> , 103-115		
25	P.6.d.001 Inhibition-specific prefrontal connectivity after an acute dose of heroin. <i>European Neuropsychopharmacology</i> , 2013 , 23, S573-S574	1.2	
24	P.1.i.025 Abnormal brain functioning during salience processing in patients with schizophrenic psychosis. <i>European Neuropsychopharmacology</i> , 2013 , 23, S277-S278	1.2	
23	P.3.b.038 Effect of current antipsychotic medication on adaptive salience processing in first-episode of psychosis individuals. <i>European Neuropsychopharmacology</i> , 2013 , 23, S452	1.2	
22	Verbal Learning and Memory in At-risk Mental State and First Episode Psychosis Patients and Their Correlates to Brain Structural Alterations. <i>European Psychiatry</i> , 2017 , 41, S103-S103	6	
21	Poster #52 DURATION OF UNTREATED ILLNESS/PSYCHOSIS AND COGNITIVE FUNCTIONING. <i>Schizophrenia Research</i> , 2012 , 136, S110	3.6	
20	Poster #56 INSULAR VOLUME ABNORMALITIES ASSOCIATED WITH DIFFERENT TRANSITION PROBABILITIES TO PSYCHOSIS [A Voxel-based Morphometry Study. <i>Schizophrenia Research</i> , 2012 , 136, S111	3.6	
19	Opposite Neural Effects of the Main Psychoactive Ingredients of Cannabis- Neural Basis for Potential Therapeutic Effects of Cannabidiol. <i>European Psychiatry</i> , 2009 , 24, 1-1	6	
18	Apoptosis may be the main cause for acceleration of normal changes in adolescent brain structure, leading to the onset of psychosis. <i>Medical Hypotheses</i> , 2008 , 70, 706-7	3.8	
17	P.3.21 Delta-9-tetrahydrocannabinol modulates activity in parahippocampal cortex and ventral striatum during memory processing. <i>European Neuropsychopharmacology</i> , 2008 , 18, s80	1.2	

16	P.1.e.020 Effects of cannabis ingredients in the temporal cortex: Neural basis for potential antipsychotic effect of cannabidiol. <i>European Neuropsychopharmacology</i> , 2008 , 18, S270-S271	1.2
15	0352 FIRST SIGNS AND SYMPTOMS IN INDIVIDUALS AT RISK FOR PSYCHOSIS AND PATIENTS WITH A FIRST EPISODE OF PSYCHOSIS. <i>Schizophrenia Research</i> , 2006 , 86, S91-S92	3.6
14	Cannabidiol Cigarettes as Adjunctive Treatment for Psychotic Disorders - A Randomized, Open-Label Pilot-Study. <i>Frontiers in Psychiatry</i> , 2021 , 12, 736822	5
13	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
12	Neuroimaging of Neurotransmitter Alterations in Schizophrenia and Its Relevance for Negative Symptoms 2019 , 157-169	
11	Reliability of Paper-Based Routine Documentation in Psychiatric Inpatient Care and Recommendations for Further Improvement. <i>Frontiers in Psychiatry</i> , 2019 , 10, 954	5
10	Finding Finite Herbrand Models. <i>Lecture Notes in Computer Science</i> , 2012 , 138-152	0.9
9	Posttraumatische Belastungsstörung bei opiatabhängigen methadonsubstituierten Patienten. <i>Zeitschrift Fur Psychiatrie, Psychologie Und Psychotherapie</i> , 2013 , 61, 180-188	0.3
8	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
7	Acute dose-response effects of LSD in healthy humans. <i>European Neuropsychopharmacology</i> , 2016 , 26, S248-S249	1.2
6	The mediating effect of difficulties in emotion regulation on the association between childhood maltreatment and borderline personality disorder. <i>Hogre Utbildning</i> , 2021 , 12, 1934300	5
5	Disturbed Brain Networks in the Psychosis High-Risk State? 2021 , 217-238	
4	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
3	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
2	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
1	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