

Kyoto Kasai

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4522939/kyoto-kasai-publications-by-year.pdf>

Version: 2024-04-24

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.

426
papers

14,422
citations

59
h-index

104
g-index

464
ext. papers

16,964
ext. citations

5
avg, IF

6.13
L-index

#	Paper	IF	Citations
426	Criticality in the Healthy Brain 2022 , 1,		1
425	Migration and psychotic experiences in the Tokyo Teen Cohort.. <i>Journal of Migration and Health</i> , 2022 , 5, 100078	1.5	
424	The characteristics of patients receiving psychotropic pro re nata medication at discharge for the treatment of schizophrenia and major depressive disorder: A nationwide survey from the EGUIDE project.. <i>Asian Journal of Psychiatry</i> , 2022 , 69, 103007	6.7	1
423	Culture-dependent and universal constructs and promoting factors for the process of personal recovery in users of mental health services: qualitative findings from Japan.. <i>BMC Psychiatry</i> , 2022 , 22, 105	4.2	0
422	Application of a Machine Learning Algorithm for Structural Brain Images in Chronic Schizophrenia to Earlier Clinical Stages of Psychosis and Autism Spectrum Disorder: A Multiprotocol Imaging Dataset Study.. <i>Schizophrenia Bulletin</i> , 2022 ,	1.3	1
421	Association between maternal perceived capacity in life and physical punishment of teenage children: a longitudinal analysis of a population-based cohort in Tokyo, Japan.. <i>BMJ Open</i> , 2022 , 12, e058862	3.6	2
420	Self-Reported Maternal Parenting Stress From 9 m Is Longitudinally Associated With Child ADHD Symptoms at Age 12: Findings From a Population-Based Birth Cohort Study.. <i>Frontiers in Psychiatry</i> , 2022 , 13, 806669	5	
419	Prediction-Related Frontal-Temporal Network for Omission Mismatch Activity in the Macaque Monkey.. <i>Frontiers in Psychiatry</i> , 2022 , 13, 557954	5	0
418	Birth order and prosociality in the early adolescent brain. <i>Scientific Reports</i> , 2021 , 11, 21806	4.9	0
417	Surface area in the insula was associated with 28-month functional outcome in first-episode psychosis. <i>NPJ Schizophrenia</i> , 2021 , 7, 56	5.5	0
416	Longitudinal Bidirectional Relationships Between Maternal Depressive/Anxious Symptoms and Children's Tic Frequency in Early Adolescence.. <i>Frontiers in Psychiatry</i> , 2021 , 12, 767571	5	
415	The role of bullying victimization in the pathway between autistic traits and psychotic experiences in adolescence: Data from the Tokyo Teen Cohort study. <i>Schizophrenia Research</i> , 2021 , 239, 111-115	3.6	0
414	Psychotic experiences predict subsequent loneliness among adolescents: A population-based birth cohort study. <i>Schizophrenia Research</i> , 2021 , 239, 123-127	3.6	0
413	Cross-scanner reproducibility and harmonization of a diffusion MRI structural brain network: A traveling subject study of multi-b acquisition. <i>NeuroImage</i> , 2021 , 245, 118675	7.9	2
412	Lower help-seeking intentions mediate subsequent depressive symptoms among adolescents with high autistic traits: a population-based cohort study. <i>European Child and Adolescent Psychiatry</i> , 2021 , 1	5.5	
411	Trends in big data analyses by multicenter collaborative translational research in psychiatry. <i>Psychiatry and Clinical Neurosciences</i> , 2021 ,	6.2	5
410	Detailed Postmortem Profiling of Inflammatory Mediators Expression Revealed Post-inflammatory Alternation in the Superior Temporal Gyrus of Schizophrenia. <i>Frontiers in Psychiatry</i> , 2021 , 12, 653821	5	4

409	Dietary Restraint Related to Body Weight Maintenance and Neural Processing in Value-Coding Areas in Adolescents. <i>Journal of Nutrition</i> , 2021 , 151, 2059-2067	4.1	0
408	Abnormality of Resting-State Functional Connectivity in Major Depressive Disorder: A Study With Whole-Head Near-Infrared Spectroscopy. <i>Frontiers in Psychiatry</i> , 2021 , 12, 664859	5	1
407	Global and Parallel Cortical Processing Based on Auditory Gamma Oscillatory Responses in Humans. <i>Cerebral Cortex</i> , 2021 , 31, 4518-4532	5.1	2
406	The Association Between Locus of Control and Psychopathology: A Cross-Cohort Comparison Between a UK (Avon Longitudinal Study of Parents and Children) and a Japanese (Tokyo Teen Cohort) Cohort. <i>Frontiers in Psychology</i> , 2021 , 12, 600941	3.4	1
405	Decreased DNA methylation at promoters and gene-specific neuronal hypermethylation in the prefrontal cortex of patients with bipolar disorder. <i>Molecular Psychiatry</i> , 2021 , 26, 3407-3418	15.1	6
404	Validation of the parent version of the Strengths and Difficulties Questionnaire (SDQ) to screen mental health problems among school-age children in Mongolia. <i>BMC Psychiatry</i> , 2021 , 21, 218	4.2	3
403	Bidirectional relationship of problematic Internet use with hyperactivity/inattention and depressive symptoms in adolescents: a population-based cohort study. <i>European Child and Adolescent Psychiatry</i> , 2021 , 1	5.5	10
402	Common Brain Networks Between Major Depressive-Disorder Diagnosis and Symptoms of Depression That Are Validated for Independent Cohorts. <i>Frontiers in Psychiatry</i> , 2021 , 12, 667881	5	0
401	Volumetric differences in gray and white matter of cerebellar Crus I/II across the different clinical stages of schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2021 , 75, 256-264	6.2	1
400	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
399	Reduced cortical thickness of the paracentral lobule in at-risk mental state individuals with poor 1-year functional outcomes. <i>Translational Psychiatry</i> , 2021 , 11, 396	8.6	1
398	Intergenerational transmission of the patterns of functional and structural brain networks. <i>iScience</i> , 2021 , 24, 102708	6.1	1
397	Neurochemical evidence for differential effects of acute and repeated oxytocin administration. <i>Molecular Psychiatry</i> , 2021 , 26, 710-720	15.1	16
396	Psychosocial Burden of Undiagnosed Persistent ADHD Symptoms in 12-Year-Old Children: A Population-Based Birth Cohort Study. <i>Journal of Attention Disorders</i> , 2021 , 25, 636-645	3.7	11
395	Relationship between white matter microstructure and work hours. <i>Neuroscience Letters</i> , 2021 , 740, 135428	3.3	1
394	Rotational plane-wise analysis of angular movement of neck motor tics in Tourette® syndrome. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021 , 108, 110092	5.5	1
393	Neurocognitive Deficits Mediate the Relationship Between Structural Abnormalities and Clinical Outcomes in Individuals With Ultrahigh Risk for Psychosis: A Multimodal Neuroimaging and Longitudinal Neurocognitive Study. <i>Schizophrenia Bulletin Open</i> , 2021 , 2,	2.2	1
392	Identification and functional characterization of the extremely long allele of the serotonin transporter-linked polymorphic region. <i>Translational Psychiatry</i> , 2021 , 11, 119	8.6	0

391	Oxytocin-induced increase in N,N-dimethylglycine and time course of changes in oxytocin efficacy for autism social core symptoms. <i>Molecular Autism</i> , 2021 , 12, 15	6.5	4
390	Effects of age and sex on eye movement characteristics. <i>Neuropsychopharmacology Reports</i> , 2021 , 41, 152-158	2.2	3
389	Adolescent Problem Gaming and Loot Box Purchasing in Video Games: Cross-sectional Observational Study Using Population-Based Cohort Data. <i>JMIR Serious Games</i> , 2021 , 9, e23886	3.4	4
388	Cell type-specific DNA methylation analysis of the prefrontal cortex of patients with schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2021 , 75, 297-299	6.2	1
387	A multi-site, multi-disorder resting-state magnetic resonance image database. <i>Scientific Data</i> , 2021 , 8, 227	8.2	5
386	Fingertip advanced glycation end products and psychotic symptoms among adolescents. <i>NPJ Schizophrenia</i> , 2021 , 7, 37	5.5	0
385	Eye Movement Abnormalities in Major Depressive Disorder. <i>Frontiers in Psychiatry</i> , 2021 , 12, 673443	5	4
384	Comparison of traveling-subject and ComBat harmonization methods for assessing structural brain characteristics. <i>Human Brain Mapping</i> , 2021 , 42, 5278-5287	5.9	8
383	Socioeconomic and lifestyle factors associated with mental health problems among Mongolian elementary school children. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2021 , 1	4.5	1
382	Children with special health care needs and mothers' anxiety/depression: Findings from the Tokyo Teen Cohort study. <i>Psychiatry and Clinical Neurosciences</i> , 2021 , 75, 394-400	6.2	
381	Unique Morphometric Features of the Cerebellum and Cerebellocerebral Structural Correlation Between Autism Spectrum Disorder and Schizophrenia. <i>Biological Psychiatry Global Open Science</i> , 2021 , 1, 219-228		1
380	Improvements in obsessive-compulsive disorder and schizophrenia after left putaminal hemorrhage. <i>Psychiatry and Clinical Neurosciences</i> , 2021 , 75, 354-355	6.2	
379	Brain/MINDS beyond human brain MRI project: A protocol for multi-level harmonization across brain disorders throughout the lifespan. <i>NeuroImage: Clinical</i> , 2021 , 30, 102600	5.3	10
378	A 2-year longitudinal follow-up of quantitative assessment neck tics in Tourette syndrome. <i>PLoS ONE</i> , 2021 , 16, e0261560	3.7	
377	Comprehensive DNA Methylation Analysis of Human Neuroblastoma Cells Treated With Haloperidol and Risperidone. <i>Frontiers in Molecular Neuroscience</i> , 2021 , 14, 792874	6.1	1
376	Variant Associated With Schizophrenia Causes Exon Skipping, Leading to Loss of Enzymatic Activity. <i>Frontiers in Genetics</i> , 2021 , 12, 762999	4.5	
375	Association Study Between White Matter Microstructure and Intelligence Decline in Schizophrenia. <i>Clinical EEG and Neuroscience</i> , 2021 , 15500594211063314	2.3	
374	Neurometabolic underpinning of the intergenerational transmission of prosociality. <i>NeuroImage</i> , 2020 , 218, 116965	7.9	1

373	Functional connectomes linking child-parent relationships with psychological problems in adolescence. <i>NeuroImage</i> , 2020 , 219, 117013	7.9	3
372	Sensitivity to gene dosage and gene expression affects genes with copy number variants observed among neuropsychiatric diseases. <i>BMC Medical Genomics</i> , 2020 , 13, 55	3.7	7
371	Subcortical Brain Volume Abnormalities in Individuals With an At-risk Mental State. <i>Schizophrenia Bulletin</i> , 2020 , 46, 834-845	1.3	6
370	Association between duration of breastfeeding based on maternal reports and dorsal and ventral striatum and medial orbital gyrus volumes in early adolescence. <i>NeuroImage</i> , 2020 , 220, 117083	7.9	0
369	Promoter Activity-Based Case-Control Association Study on SLC6A4 Highlighting Hypermethylation and Altered Amygdala Volume in Male Patients With Schizophrenia. <i>Schizophrenia Bulletin</i> , 2020 , 46, 1577-1586	1.3	9
368	Living in temporary housing and later psychological distress after the Great East Japan Earthquake of 2011: A cross-lagged panel model. <i>SSM - Population Health</i> , 2020 , 11, 100629	3.8	0
367	Reliability and validity of the Japanese version of the INSPIRE measure of staff support for personal recovery in community mental health service users in Japan. <i>BMC Psychiatry</i> , 2020 , 20, 51	4.2	2
366	Primary functional brain connections associated with melancholic major depressive disorder and modulation by antidepressants. <i>Scientific Reports</i> , 2020 , 10, 3542	4.9	21
365	Assessing the hierarchy of personal values among adolescents: A comparison of rating scale and paired comparison methods. <i>Journal of Adolescence</i> , 2020 , 80, 53-59	3.4	1
364	Reduced Auditory Mismatch Negativity Reflects Impaired Deviance Detection in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2020 , 46, 937-946	1.3	20
363	Development of the Brief Personal Values Inventory for Sense of Values. <i>Japanese Psychological Research</i> , 2020 , 62, 72-86	1.1	0
362	Social withdrawal and testosterone levels in early adolescent boys. <i>Psychoneuroendocrinology</i> , 2020 , 116, 104596	5	2
361	Dog and Cat Ownership Predicts Adolescents' Mental Well-Being: A Population-Based Longitudinal Study. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	9
360	Toward co-production of research in 22q11.2 deletion syndrome: Research needs from the caregiver's perspective. <i>Psychiatry and Clinical Neurosciences</i> , 2020 , 74, 626-627	6.2	4
359	Generalizable brain network markers of major depressive disorder across multiple imaging sites. <i>PLoS Biology</i> , 2020 , 18, e3000966	9.7	17
358	Shared functional impairment in the prefrontal cortex affects symptom severity across psychiatric disorders. <i>Psychological Medicine</i> , 2020 , 1-10	6.9	4
357	Differentiation of schizophrenia using structural MRI with consideration of scanner differences: A real-world multisite study. <i>Psychiatry and Clinical Neurosciences</i> , 2020 , 74, 56-63	6.2	14
356	Is Utena's Brief Objective Measures (UBOM) useful in real-world behavioral assessment of functioning? Validity and utility testing in patients with schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2020 , 74, 40-48	6.2	1

355	Differences in Functional Connectivity Networks Related to the Midbrain Dopaminergic System-Related Area in Various Psychiatric Disorders. <i>Schizophrenia Bulletin</i> , 2020 ,	1.3	7
354	Global DNA hypomethylation and its correlation to the betaine level in peripheral blood of patients with schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020 , 99, 109855	5.5	10
353	Resting-state EEG beta band power predicts quality of life outcomes in patients with depressive disorders: A longitudinal investigation. <i>Journal of Affective Disorders</i> , 2020 , 265, 416-422	6.6	5
352	Smaller anterior subgenual cingulate volume mediates the effect of girls' early sexual maturation on negative psychobehavioral outcome. <i>NeuroImage</i> , 2020 , 209, 116478	7.9	1
351	Brain morphological and functional features in cognitive subgroups of schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2020 , 74, 191-203	6.2	24
350	Use of social networking sites and desire for slimness among 10-year-old girls and boys: A population-based birth cohort study. <i>International Journal of Eating Disorders</i> , 2020 , 53, 288-295	6.3	2
349	White matter microstructural alterations across four major psychiatric disorders: mega-analysis study in 2937 individuals. <i>Molecular Psychiatry</i> , 2020 , 25, 883-895	15.1	66
348	Eye movement characteristics in schizophrenia: A recent update with clinical implications. <i>Neuropsychopharmacology Reports</i> , 2020 , 40, 2-9	2.2	18
347	T22. RELATIONSHIP BETWEEN CORTICAL THICKNESS AND FUNCTIONAL OUTCOME IN INDIVIDUALS AT RISK OF PSYCHOSIS. <i>Schizophrenia Bulletin</i> , 2020 , 46, S239-S240	1.3	1
346	The Prevalence of Psychotic Experiences in Autism Spectrum Disorder and Autistic Traits: A Systematic Review and Meta-analysis. <i>Schizophrenia Bulletin Open</i> , 2020 , 1,	2.2	3
345	Bi-Directional Relationships Between Psychological Symptoms and Environmental Factors in Early Adolescence. <i>Frontiers in Psychiatry</i> , 2020 , 11, 574182	5	1
344	Association between the superior longitudinal fasciculus and perceptual organization and working memory: A diffusion tensor imaging study. <i>Neuroscience Letters</i> , 2020 , 738, 135349	3.3	8
343	Long and short sleep duration and psychotic symptoms in adolescents: Findings from a cross-sectional survey of 15 786 Japanese students. <i>Psychiatry Research</i> , 2020 , 293, 113440	9.9	1
342	Spatiotemporal Differentiation of MMN From N1 Adaptation: A Human ECoG Study. <i>Frontiers in Psychiatry</i> , 2020 , 11, 586	5	3
341	A Predictive Coding Perspective on Mismatch Negativity Impairment in Schizophrenia. <i>Frontiers in Psychiatry</i> , 2020 , 11, 660	5	11
340	Translatability of Scalp EEG Recordings of Duration-Deviant Mismatch Negativity Between Macaques and Humans: A Pilot Study. <i>Frontiers in Psychiatry</i> , 2020 , 11, 874	5	2
339	Prefrontal dysfunction associated with a history of suicide attempts among patients with recent onset schizophrenia. <i>NPJ Schizophrenia</i> , 2020 , 6, 29	5.5	1
338	Interaction of adolescent aspirations and self-control on wellbeing in old age: Evidence from a six-decade longitudinal UK birth cohort. <i>Journal of Positive Psychology</i> , 2020 , 1-10	3.2	1

337	Mismatch Negativity Predicts Remission and Neurocognitive Function in Individuals at Ultra-High Risk for Psychosis. <i>Frontiers in Psychiatry</i> , 2020 , 11, 770	5	6
336	The Association Between Amygdala Subfield-Related Functional Connectivity and Stigma Reduction 12 Months After Social Contacts: A Functional Neuroimaging Study in a Subgroup of a Randomized Controlled Trial. <i>Frontiers in Human Neuroscience</i> , 2020 , 14, 356	3.3	1
335	Machine-learning classification using neuroimaging data in schizophrenia, autism, ultra-high risk and first-episode psychosis. <i>Translational Psychiatry</i> , 2020 , 10, 278	8.6	20
334	Effect of intranasal oxytocin on the core social symptoms of autism spectrum disorder: a randomized clinical trial. <i>Molecular Psychiatry</i> , 2020 , 25, 1849-1858	15.1	57
333	Gamma-Band Auditory Steady-State Response as a Neurophysiological Marker for Excitation and Inhibition Balance: A Review for Understanding Schizophrenia and Other Neuropsychiatric Disorders. <i>Clinical EEG and Neuroscience</i> , 2020 , 51, 234-243	2.3	23
332	Overlapping but Asymmetrical Relationships Between Schizophrenia and Autism Revealed by Brain Connectivity. <i>Schizophrenia Bulletin</i> , 2020 ,	1.3	14
331	Differences in fractional anisotropy between the patients with schizophrenia and healthy comparison subjects. <i>Molecular Psychiatry</i> , 2020 , 25, 697-698	15.1	1
330	Development of Metacognition in Adolescence: The Congruency-Based Metacognition Scale. <i>Frontiers in Psychology</i> , 2020 , 11, 565231	3.4	0
329	Generalizable brain network markers of major depressive disorder across multiple imaging sites 2020 , 18, e3000966		
328	Generalizable brain network markers of major depressive disorder across multiple imaging sites 2020 , 18, e3000966		
327	Generalizable brain network markers of major depressive disorder across multiple imaging sites 2020 , 18, e3000966		
326	Generalizable brain network markers of major depressive disorder across multiple imaging sites 2020 , 18, e3000966		
325	Generalizable brain network markers of major depressive disorder across multiple imaging sites 2020 , 18, e3000966		
324	Generalizable brain network markers of major depressive disorder across multiple imaging sites 2020 , 18, e3000966		
323	The association between role model presence and self-regulation in early adolescence: A cross-sectional study. <i>PLoS ONE</i> , 2019 , 14, e0222752	3.7	4
322	Eye movement abnormalities and their association with cognitive impairments in schizophrenia. <i>Schizophrenia Research</i> , 2019 , 209, 255-262	3.6	15
321	Neurometabolic and functional connectivity basis of prosocial behavior in early adolescence. <i>Scientific Reports</i> , 2019 , 9, 732	4.9	4
320	Interactive effects of OXTR and GAD1 on envy-associated behaviors and neural responses. <i>PLoS ONE</i> , 2019 , 14, e0210493	3.7	4

319	Individualized Prediction of Transition to Psychosis in 1,676 Individuals at Clinical High Risk: Development and Validation of a Multivariable Prediction Model Based on Individual Patient Data Meta-Analysis. <i>Frontiers in Psychiatry</i> , 2019 , 10, 345	5	18
318	Auditory Steady State Response; nature and utility as a translational science tool. <i>Scientific Reports</i> , 2019 , 9, 8454	4.9	22
317	Eye-movement characteristics of schizophrenia and their association with cortical thickness. <i>Psychiatry and Clinical Neurosciences</i> , 2019 , 73, 508-509	6.2	10
316	Quantitative facial expression analysis revealed the efficacy and time course of oxytocin in autism. <i>Brain</i> , 2019 , 142, 2127-2136	11.2	17
315	Harmonization of resting-state functional MRI data across multiple imaging sites via the separation of site differences into sampling bias and measurement bias. <i>PLoS Biology</i> , 2019 , 17, e3000042	9.7	49
314	Cohort Profile: The Tokyo Teen Cohort study (TTC). <i>International Journal of Epidemiology</i> , 2019 , 48, 1414-1419	7.8	14
313	Mismatch negativity (MMN) as a tool for translational investigations into early psychosis: A review. <i>International Journal of Psychophysiology</i> , 2019 , 145, 5-14	2.9	31
312	Aberrant attentive and inattentive brain activity to auditory negative words, and its relation to persecutory delusion in patients with schizophrenia. <i>Neuropsychiatric Disease and Treatment</i> , 2019 , 15, 491-502	3.1	1
311	Age relative to school class peers and emotional well-being in 10-year-olds. <i>PLoS ONE</i> , 2019 , 14, e0214359	5.7	12
310	Gamma-band auditory steady-state response is associated with plasma levels of d-serine in schizophrenia: An exploratory study. <i>Schizophrenia Research</i> , 2019 , 208, 467-469	3.6	10
309	Neuroethical Issues of the Brain/MINDS Project of Japan. <i>Neuron</i> , 2019 , 101, 385-389	13.9	7
308	The course of chronic and delayed onset of mental illness and the risk for suicidal ideation after the Great East Japan Earthquake of 2011: A community-based longitudinal study. <i>Psychiatry Research</i> , 2019 , 273, 171-177	9.9	5
307	Neuroanatomical Correlates of Advanced Paternal and Maternal Age at Birth in Autism Spectrum Disorder. <i>Cerebral Cortex</i> , 2019 , 29, 2524-2532	5.1	8
306	Evaluation of the usefulness of saliva for DNA methylation analysis in cohort studies. <i>Neuropsychopharmacology Reports</i> , 2019 , 39, 301-305	2.2	7
305	Why some depressive patients perform suicidal acts and others do not. <i>Psychiatry and Clinical Neurosciences</i> , 2019 , 73, 660-661	6.2	1
304	Paternal age contribution to brain white matter aberrations in autism spectrum disorder. <i>Psychiatry and Clinical Neurosciences</i> , 2019 , 73, 649-659	6.2	6
303	Altered expression of microRNA-223 in the plasma of patients with first-episode schizophrenia and its possible relation to neuronal migration-related genes. <i>Translational Psychiatry</i> , 2019 , 9, 289	8.6	13
302	An epidemiological study on predictive factors of chronic and delayed onset courses of depressive symptoms after the Great East Japan Earthquake. <i>The Proceedings of the Annual Convention of the Japanese Psychological Association</i> , 2019 , 83, 1A-012-1A-012	0	

301	Maternal diabetes in early pregnancy, and psychotic experiences and depressive symptoms in 10-year-old offspring: A population-based birth cohort study. <i>Schizophrenia Research</i> , 2019 , 206, 52-57	3.6	12
300	Population-neuroscience study of the Tokyo TEEN Cohort (pn-TTC): Cohort longitudinal study to explore the neurobiological substrates of adolescent psychological and behavioral development. <i>Psychiatry and Clinical Neurosciences</i> , 2019 , 73, 231-242	6.2	17
299	Response inhibition and anxiety in adolescents: Results from a population-based community sample. <i>Journal of Affective Disorders</i> , 2019 , 246, 89-95	6.6	1
298	Deviance detection is the dominant component of auditory contextual processing in the lateral superior temporal gyrus: A human ECoG study. <i>Human Brain Mapping</i> , 2019 , 40, 1184-1194	5.9	17
297	Severity-dependent and -independent brain regions of major depressive disorder: A long-term longitudinal near-infrared spectroscopy study. <i>Journal of Affective Disorders</i> , 2019 , 243, 249-254	6.6	14
296	Surface morphology of the orbitofrontal cortex in individuals at risk of psychosis: a multicenter study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2019 , 269, 397-406	5.1	11
295	DNA Methylation Profiling in a Neuroblastoma Cell Line Exposed to the Antipsychotic Perospirone. <i>Pharmacopsychiatry</i> , 2019 , 52, 63-69	2	2
294	The association between role model presence and self-regulation in early adolescence: A cross-sectional study 2019 , 14, e0222752		
293	The association between role model presence and self-regulation in early adolescence: A cross-sectional study 2019 , 14, e0222752		
292	The association between role model presence and self-regulation in early adolescence: A cross-sectional study 2019 , 14, e0222752		
291	The association between role model presence and self-regulation in early adolescence: A cross-sectional study 2019 , 14, e0222752		
290	Deficient neural activity subserving decision-making during reward waiting time in intertemporal choice in adult attention-deficit hyperactivity disorder. <i>Psychiatry and Clinical Neurosciences</i> , 2018 , 72, 580-590	6.2	1
289	A randomized controlled trial of comprehensive early intervention care in patients with first-episode psychosis in Japan: 1.5-year outcomes from the J-CAP study. <i>Journal of Psychiatric Research</i> , 2018 , 102, 136-141	5.2	6
288	Novel rare variations in genes that regulate developmental change in N-methyl-d-aspartate receptor in patients with schizophrenia. <i>Human Genome Variation</i> , 2018 , 5, 17056	1.8	4
287	Subcortical association with memory performance in schizophrenia: a structural magnetic resonance imaging study. <i>Translational Psychiatry</i> , 2018 , 8, 20	8.6	23
286	DNA methylation analyses of the candidate genes identified by a methylome-wide association study revealed common epigenetic alterations in schizophrenia and bipolar disorder. <i>Psychiatry and Clinical Neurosciences</i> , 2018 , 72, 245-254	6.2	21
285	Role of subcortical structures on cognitive and social function in schizophrenia. <i>Scientific Reports</i> , 2018 , 8, 1183	4.9	43
284	Identification of somatic mutations in postmortem human brains by whole genome sequencing and their implications for psychiatric disorders. <i>Psychiatry and Clinical Neurosciences</i> , 2018 , 72, 280-294	6.2	6

283	An epigenome-wide methylation study of healthy individuals with or without depressive symptoms. <i>Journal of Human Genetics</i> , 2018 , 63, 319-326	4.3	7
282	Emotional stimuli-provoked seizures potentially misdiagnosed as psychogenic non-epileptic attacks: A case of temporal lobe epilepsy with amygdala enlargement. <i>Epilepsy & Behavior Case Reports</i> , 2018 , 9, 37-41	1.2	3
281	Association between mismatch negativity and global functioning is specific to duration deviance in early stages of psychosis. <i>Schizophrenia Research</i> , 2018 , 195, 378-384	3.6	23
280	Lack of correlation between phonetic magnetic mismatch field and plasma d-serine levels in humans. <i>Clinical Neurophysiology</i> , 2018 , 129, 1444-1448	4.3	
279	Role of frontal white matter and corpus callosum on social function in schizophrenia. <i>Schizophrenia Research</i> , 2018 , 202, 180-187	3.6	30
278	Abnormalities of eye movement are associated with work hours in schizophrenia. <i>Schizophrenia Research</i> , 2018 , 202, 420-422	3.6	13
277	Identification of somatic mutations in monozygotic twins discordant for psychiatric disorders. <i>NPJ Schizophrenia</i> , 2018 , 4, 7	5.5	10
276	Preliminary evidence of altered neural response during intertemporal choice of losses in adult attention-deficit hyperactivity disorder. <i>Scientific Reports</i> , 2018 , 8, 6703	4.9	4
275	Disciplinary slapping is associated with bullying involvement regardless of warm parenting in early adolescence. <i>Journal of Adolescence</i> , 2018 , 68, 207-216	3.4	6
274	Help-seeking intention for depression in early adolescents: Associated factors and sex differences. <i>Journal of Affective Disorders</i> , 2018 , 238, 359-365	6.6	26
273	Differences in the Effect of Internet-Based Cognitive Behavioral Therapy for Improving Nonclinical Depressive Symptoms Among Workers by Time Preference: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2018 , 20, e10231	7.6	2
272	A prediction model of working memory across health and psychiatric disease using whole-brain functional connectivity. <i>ELife</i> , 2018 , 7,	8.9	40
271	Development and Problem Behavior in Puberty. <i>The Annual Report of Educational Psychology in Japan</i> , 2018 , 57, 264-272	0.2	
270	Author response: A prediction model of working memory across health and psychiatric disease using whole-brain functional connectivity 2018 ,		2
269	Mutations of the glycine cleavage system genes possibly affect the negative symptoms of schizophrenia through metabolomic profile changes. <i>Psychiatry and Clinical Neurosciences</i> , 2018 , 72, 168-179	6.2	5
268	The effect of duration of illness and antipsychotics on subcortical volumes in schizophrenia: Analysis of 778 subjects. <i>NeuroImage: Clinical</i> , 2018 , 17, 563-569	5.3	25
267	Purpose in life and tobacco use among community-dwelling mothers of early adolescents. <i>BMJ Open</i> , 2018 , 8, e020586	3	14
266	Abnormal asymmetries in subcortical brain volume in early adolescents with subclinical psychotic experiences. <i>Translational Psychiatry</i> , 2018 , 8, 254	8.6	10

265	Anatomical Templates of the Midbrain Ventral Tegmental Area and Substantia Nigra for Asian Populations. <i>Frontiers in Psychiatry</i> , 2018 , 9, 383	5	4
264	Neuroethics Questions to Guide Ethical Research in the International Brain Initiatives. <i>Neuron</i> , 2018 , 100, 19-36	13.9	67
263	Electrophysiological evidence for abnormal glutamate-GABA association following psychosis onset. <i>Translational Psychiatry</i> , 2018 , 8, 211	8.6	28
262	Auditory gamma oscillations predict global symptomatic outcome in the early stages of psychosis: A longitudinal investigation. <i>Clinical Neurophysiology</i> , 2018 , 129, 2268-2275	4.3	18
261	Improvement in anti-methyl-d-aspartate receptor antibody-mediated temporal lobe epilepsy with amygdala enlargement without immunotherapy. <i>Epilepsy & Behavior Case Reports</i> , 2018 , 10, 96-98	1.2	1
260	A case of interictal dysphoric disorder comorbid with interictal psychosis: Part of the same spectrum or separate entities?. <i>Epilepsy & Behavior Case Reports</i> , 2018 , 10, 102-105	1.2	
259	Comparative Analyses of Copy-Number Variation in Autism Spectrum Disorder and Schizophrenia Reveal Etiological Overlap and Biological Insights. <i>Cell Reports</i> , 2018 , 24, 2838-2856	10.6	110
258	Genetic influences on prefrontal activation during a verbal fluency task in children: A twin study using near-infrared spectroscopy. <i>Brain and Behavior</i> , 2018 , 8, e00980	3.4	2
257	Diffusional kurtosis imaging and white matter microstructure modeling in a clinical study of major depressive disorder. <i>NMR in Biomedicine</i> , 2018 , 31, e3938	4.4	12
256	Estimated cognitive decline in patients with schizophrenia: A multicenter study. <i>Psychiatry and Clinical Neurosciences</i> , 2017 , 71, 294-300	6.2	38
255	Use of human methylation arrays for epigenome research in the common marmoset (<i>Callithrix jacchus</i>). <i>Neuroscience Research</i> , 2017 , 120, 60-65	2.9	2
254	Epigenome-wide association study of DNA methylation in panic disorder. <i>Clinical Epigenetics</i> , 2017 , 9, 6	7.7	39
253	Mental Health Problems in a Community After the Great East Japan Earthquake in 2011: A Systematic Review. <i>Harvard Review of Psychiatry</i> , 2017 , 25, 15-28	4.1	30
252	Identification of candidate genes involved in the etiology of sporadic Tourette syndrome by exome sequencing. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017 , 174, 712-723	3.5	13
251	Associations between daily living skills, cognition, and real-world functioning across stages of schizophrenia; a study with the Schizophrenia Cognition Rating Scale Japanese version. <i>Schizophrenia Research: Cognition</i> , 2017 , 7, 13-18	2.8	21
250	Duration and frequency mismatch negativity shows no progressive reduction in early stages of psychosis. <i>Schizophrenia Research</i> , 2017 , 190, 32-38	3.6	25
249	Identifying neurocognitive markers for outcome prediction of global functioning in individuals with first-episode and ultra-high-risk for psychosis. <i>Psychiatry and Clinical Neurosciences</i> , 2017 , 71, 318-327	6.2	29
248	Strengthening community mental health services in Japan. <i>Lancet Psychiatry</i> , 2017 , 4, 268-270	23.3	8

247	Computational neuroscience approach to biomarkers and treatments for mental disorders. <i>Psychiatry and Clinical Neurosciences</i> , 2017 , 71, 215-237	6.2	59
246	Neural basis for inferring false beliefs and social emotions in others among individuals with schizophrenia and those at ultra-high risk for psychosis. <i>Psychiatry Research - Neuroimaging</i> , 2017 , 259, 34-41	2.9	11
245	DNA methylation and hydroxymethylation analyses of the active LINE-1 subfamilies in mice. <i>Scientific Reports</i> , 2017 , 7, 13624	4.9	6
244	The Japanese version of the questionnaire about the process of recovery: development and validity and reliability testing. <i>BMC Psychiatry</i> , 2017 , 17, 360	4.2	7
243	Application of functional near infrared spectroscopy as supplementary examination for diagnosis of clinical stages of psychosis spectrum. <i>Psychiatry and Clinical Neurosciences</i> , 2017 , 71, 794-806	6.2	16
242	Increased Occipital Gyrfication and Development of Psychotic Disorders in Individuals With an At-Risk Mental State: A Multicenter Study. <i>Biological Psychiatry</i> , 2017 , 82, 737-745	7.9	30
241	Reduced Mismatch Negativity is Associated with Increased Plasma Level of Glutamate in First-episode Psychosis. <i>Scientific Reports</i> , 2017 , 7, 2258	4.9	27
240	Premature deaths among individuals with severe mental illness after discharge from long-term hospitalisation in Japan: a naturalistic observation during a 24-year period. <i>BJPsych Open</i> , 2017 , 3, 193-195	5.5	9
239	Oxytocin receptor gene variations predict neural and behavioral response to oxytocin in autism. <i>Social Cognitive and Affective Neuroscience</i> , 2017 , 12, 496-506	4	22
238	Eye movement as a biomarker of schizophrenia: Using an integrated eye movement score. <i>Psychiatry and Clinical Neurosciences</i> , 2017 , 71, 104-114	6.2	41
237	A Case of Persistent Delirium Resolved Promptly With Suvorexant. <i>primary care companion for CNS disorders, The</i> , 2017 , 19,	1.2	1
236	Differential Alterations of Auditory Gamma Oscillatory Responses Between Pre-Onset High-Risk Individuals and First-Episode Schizophrenia. <i>Cerebral Cortex</i> , 2016 , 26, 1027-1035	5.1	84
235	A small number of abnormal brain connections predicts adult autism spectrum disorder. <i>Nature Communications</i> , 2016 , 7, 11254	17.4	176
234	Brain/MINDS: A Japanese National Brain Project for Marmoset Neuroscience. <i>Neuron</i> , 2016 , 92, 582-590	13.9	116
233	Extracellular elevation of adrenomedullin, a gene associated with schizophrenia, suppresses heat shock protein 1A/1B mRNA. <i>NeuroReport</i> , 2016 , 27, 1312-1316	1.7	2
232	Change in newspaper coverage of schizophrenia in Japan over 20-year period. <i>Schizophrenia Research</i> , 2016 , 175, 193-197	3.6	17
231	Evaluation of polygenic risks for narcolepsy and essential hypersomnia. <i>Journal of Human Genetics</i> , 2016 , 61, 873-878	4.3	17
230	Genome-wide Association Study of Autism Spectrum Disorder in the East Asian Populations. <i>Autism Research</i> , 2016 , 9, 340-9	5.1	59

229	Association between rostral prefrontal cortical activity and functional outcome in first-episode psychosis: a longitudinal functional near-infrared spectroscopy study. <i>Schizophrenia Research</i> , 2016 , 170, 304-10	3.6	11
228	Association between impaired brain activity and volume at the sub-region of Broca's area in ultra-high risk and first-episode schizophrenia: A multi-modal neuroimaging study. <i>Schizophrenia Research</i> , 2016 , 172, 9-15	3.6	19
227	Enuresis and Hyperactivity-Inattention in Early Adolescence: Findings from a Population-Based Survey in Tokyo (Tokyo Early Adolescence Survey). <i>PLoS ONE</i> , 2016 , 11, e0158786	3.7	18
226	The Association of Current Violence from Adult Family Members with Adolescent Bullying Involvement and Suicidal Feelings. <i>PLoS ONE</i> , 2016 , 11, e0163707	3.7	9
225	Antidepressant Medication May Moderate the Effect of Depression Duration on Hippocampus Volume. <i>Journal of Psychophysiology</i> , 2016 , 30, 1-8	1	2
224	The First Pilot Genome-Wide Gene-Environment Study of Depression in the Japanese Population. <i>PLoS ONE</i> , 2016 , 11, e0160823	3.7	22
223	Intact neural activity during a Go/No-go task is associated with high global functioning in schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2016 , 70, 278-85	6.2	8
222	Magnetoencephalographic recording of auditory mismatch negativity in response to duration and frequency deviants in a single session in patients with schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2016 , 70, 295-302	6.2	16
221	Reliability of a paper-and-pencil version of the Japanese Adult Reading Test short version. <i>Psychiatry and Clinical Neurosciences</i> , 2016 , 70, 362	6.2	9
220	Familial Influences on Mismatch Negativity and Its Association with Plasma Glutamate Level: A Magnetoencephalographic Study in Twins. <i>Molecular Neuropsychiatry</i> , 2016 , 2, 161-172	4.9	2
219	Polymorphisms in the TMEM132D region are associated with panic disorder in HLA-DRB1*13:02-negative individuals of a Japanese population. <i>Human Genome Variation</i> , 2016 , 3, 16001 ^{1,8}		7
218	Dissociation mediates the relationship between peer victimization and hallucinatory experiences among early adolescents. <i>Schizophrenia Research: Cognition</i> , 2016 , 4, 18-23	2.8	25
217	The regulation of soluble receptor for AGEs contributes to carbonyl stress in schizophrenia. <i>Biochemical and Biophysical Research Communications</i> , 2016 , 479, 447-452	3.4	11
216	Development of a neurofeedback protocol targeting the frontal pole using near-infrared spectroscopy. <i>Psychiatry and Clinical Neurosciences</i> , 2016 , 70, 507-516	6.2	6
215	Detection of resting state functional connectivity using partial correlation analysis: A study using multi-distance and whole-head probe near-infrared spectroscopy. <i>NeuroImage</i> , 2016 , 142, 590-601	7.9	30
214	Characterizing prefrontal cortical activity during inhibition task in methamphetamine-associated psychosis versus schizophrenia: a multi-channel near-infrared spectroscopy study. <i>Addiction Biology</i> , 2016 , 21, 489-503	4.6	21
213	Using social epidemiology and neuroscience to explore the relationship between job stress and frontotemporal cortex activity among workers. <i>Social Neuroscience</i> , 2015 , 10, 230-42	2	9
212	Effect of metabotropic glutamate receptor-3 variants on prefrontal brain activity in schizophrenia: An imaging genetics study using multi-channel near-infrared spectroscopy. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015 , 62, 14-21	5.5	7

211	Brain/MINDS: brain-mapping project in Japan. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015 , 370,	5.8	55
210	Neuroimaging-Aided Prediction of the Effect of Methylphenidate in Children with Attention-Deficit Hyperactivity Disorder: A Randomized Controlled Trial. <i>Neuropsychopharmacology</i> , 2015 , 40, 2676-85	8.7	20
209	Genetic overlap between antipsychotic response and susceptibility to schizophrenia. <i>Journal of Clinical Psychopharmacology</i> , 2015 , 35, 85-8	1.7	8
208	Psychological symptom and social functioning subscales of the modified Global Assessment of Functioning scale: reliability and validity of the Japanese version. <i>Psychiatry and Clinical Neurosciences</i> , 2015 , 69, 126-7	6.2	18
207	A Neuroanatomical Signature for Schizophrenia Across Different Ethnic Groups. <i>Schizophrenia Bulletin</i> , 2015 , 41, 1266-75	1.3	21
206	Clinical and neural effects of six-week administration of oxytocin on core symptoms of autism. <i>Brain</i> , 2015 , 138, 3400-12	11.2	146
205	The future of real-world neuroscience: imaging techniques to assess active brains in social environments. <i>Neuroscience Research</i> , 2015 , 90, 65-71	2.9	16
204	Regional differences in post-traumatic stress symptoms among children after the 2011 tsunami in Higashi-Matsushima, Japan. <i>Brain and Development</i> , 2015 , 37, 130-6	2.2	15
203	Similar age-related decline in cortical activity over frontotemporal regions in schizophrenia: a multichannel near-infrared spectroscopy study. <i>Schizophrenia Bulletin</i> , 2015 , 41, 268-79	1.3	22
202	Effects of quetiapine on DNA methylation in neuroblastoma cells. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2015 , 56, 117-21	5.5	22
201	Social Function and Frontopolar Activation during a Cognitive Task in Patients with Bipolar Disorder. <i>Neuropsychobiology</i> , 2015 , 72, 81-90	4	33
200	Effects of an internet-based cognitive behavioural therapy intervention on preventing major depressive episodes among workers: a protocol for a randomised controlled trial. <i>BMJ Open</i> , 2015 , 5, e007590	3	5
199	Psychiatric intervention and repeated admission to emergency centres due to drug overdose. <i>BJPsych Open</i> , 2015 , 1, 158-163	5	4
198	Analysis of SLITRK1 in Japanese patients with Tourette syndrome using a next-generation sequencer. <i>Psychiatric Genetics</i> , 2015 , 25, 256-8	2.9	8
197	Dorsolateral prefrontal hemodynamic responses during a verbal fluency task in hypomanic bipolar disorder. <i>Bipolar Disorders</i> , 2015 , 17, 172-83	3.8	42
196	Effects of an internet-based cognitive behavioral therapy intervention on improving work engagement and other work-related outcomes: an analysis of secondary outcomes of a randomized controlled trial. <i>Journal of Occupational and Environmental Medicine</i> , 2015 , 57, 578-84	2	20
195	Concurrent fNIRS-fMRI measurement to validate a method for separating deep and shallow fNIRS signals by using multidistance optodes. <i>Neurophotonics</i> , 2015 , 2, 015003	3.9	15
194	Immune-related pathways including HLA-DRB1(*)13:02 are associated with panic disorder. <i>Brain, Behavior, and Immunity</i> , 2015 , 46, 96-103	16.6	11

193	Pursuing Community and Society of Mental Resilience and Wealth: Lessons From Disaster Mental Health Services. <i>Trends in the Sciences</i> , 2015 , 20, 7_33-7_43	0	1
192	Potential biomarker of subjective quality of life: prefrontal activation measurement by near-infrared spectroscopy. <i>Social Neuroscience</i> , 2014 , 9, 63-73	2	9
191	Increased l1 retrotransposition in the neuronal genome in schizophrenia. <i>Neuron</i> , 2014 , 81, 306-13	13.9	220
190	Oxytocin improves behavioural and neural deficits in inferring others' social emotions in autism. <i>Brain</i> , 2014 , 137, 3073-86	11.2	122
189	Neural correlate of autistic-like traits and a common allele in the oxytocin receptor gene. <i>Social Cognitive and Affective Neuroscience</i> , 2014 , 9, 1443-50	4	20
188	Association of decreased prefrontal hemodynamic response during a verbal fluency task with EGR3 gene polymorphism in patients with schizophrenia and in healthy individuals. <i>NeuroImage</i> , 2014 , 85 Pt 1, 527-34	7.9	20
187	Prefrontal activation during inhibitory control measured by near-infrared spectroscopy for differentiating between autism spectrum disorders and attention deficit hyperactivity disorder in adults. <i>NeuroImage: Clinical</i> , 2014 , 4, 53-63	5.3	37
186	An fMRI study of visual lexical decision in patients with schizophrenia and clinical high-risk individuals. <i>Schizophrenia Research</i> , 2014 , 157, 218-24	3.6	15
185	Genetic influences on prefrontal activation during a verbal fluency task in adults: a twin study based on multichannel near-infrared spectroscopy. <i>NeuroImage</i> , 2014 , 85 Pt 1, 508-17	7.9	11
184	Neuroimaging-aided differential diagnosis of the depressive state. <i>NeuroImage</i> , 2014 , 85 Pt 1, 498-507	7.9	187
183	Effects of an Internet-based cognitive behavioral therapy (iCBT) program in Manga format on improving subthreshold depressive symptoms among healthy workers: a randomized controlled trial. <i>PLoS ONE</i> , 2014 , 9, e97167	3.7	55
182	Reduced frontal glutamate + glutamine and N-acetylaspartate levels in patients with chronic schizophrenia but not in those at clinical high risk for psychosis or with first-episode schizophrenia. <i>Schizophrenia Bulletin</i> , 2014 , 40, 1128-39	1.3	79
181	Anxiety and performance: the disparate roles of prefrontal subregions under maintained psychological stress. <i>Cerebral Cortex</i> , 2014 , 24, 1858-66	5.1	20
180	Serious outcomes associated with overdose of medicines containing barbiturates for treatment of insomnia. <i>Psychiatry and Clinical Neurosciences</i> , 2014 , 68, 721	6.2	2
179	Replication of enhanced carbonyl stress in a subpopulation of schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2014 , 68, 83-4	6.2	16
178	Mitigation of sociocommunicational deficits of autism through oxytocin-induced recovery of medial prefrontal activity: a randomized trial. <i>JAMA Psychiatry</i> , 2014 , 71, 166-75	14.5	123
177	Network structure underlying resolution of conflicting non-verbal and verbal social information. <i>Social Cognitive and Affective Neuroscience</i> , 2014 , 9, 767-75	4	19
176	Functional abnormalities in the left ventrolateral prefrontal cortex during a semantic fluency task, and their association with thought disorder in patients with schizophrenia. <i>NeuroImage</i> , 2014 , 85 Pt 1, 518-26	7.9	40

175	Distinct effects of duration of untreated psychosis on brain cortical activities in different treatment phases of schizophrenia: a multi-channel near-infrared spectroscopy study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014 , 49, 63-9	5.5	27
174	Comprehensive DNA methylation analysis of human neuroblastoma cells treated with blonanserin. <i>Neuroscience Letters</i> , 2014 , 563, 123-8	3.3	17
173	A greater number of somatic pain sites is associated with poor mental health in adolescents: a cross-sectional study. <i>BMC Psychiatry</i> , 2013 , 13, 30	4.2	18
172	Psychosocial factors associated with suicidal ideation in clinical patients with depression. <i>Journal of Affective Disorders</i> , 2013 , 151, 561-565	6.6	12
171	Differential spatiotemporal characteristics of the prefrontal hemodynamic response and their association with functional impairment in schizophrenia and major depression. <i>Schizophrenia Research</i> , 2013 , 150, 459-67	3.6	66
170	Reduced but broader prefrontal activity in patients with schizophrenia during n-back working memory tasks: a multi-channel near-infrared spectroscopy study. <i>Journal of Psychiatric Research</i> , 2013 , 47, 1240-6	5.2	36
169	A NIRS-fMRI investigation of prefrontal cortex activity during a working memory task. <i>NeuroImage</i> , 2013 , 83, 158-73	7.9	222
168	Auditory mismatch negativity and P3a in response to duration and frequency changes in the early stages of psychosis. <i>Schizophrenia Research</i> , 2013 , 150, 547-54	3.6	66
167	A multimodal approach to investigate biomarkers for psychosis in a clinical setting: the integrative neuroimaging studies in schizophrenia targeting for early intervention and prevention (IN-STEP) project. <i>Schizophrenia Research</i> , 2013 , 143, 116-24	3.6	45
166	Potential of quantitative electroencephalograms following prefrontal repetitive transcranial magnetic stimulation in patients with major depression. <i>Neuroscience Research</i> , 2013 , 77, 70-7	2.9	25
165	Neuronal cell-type specific DNA methylation patterns of the Cacna1c gene. <i>International Journal of Developmental Neuroscience</i> , 2013 , 31, 89-95	2.7	17
164	Toward an interdisciplinary science of adolescence: insights from schizophrenia research. <i>Neuroscience Research</i> , 2013 , 75, 89-93	2.9	12
163	Development of brief versions of the Wechsler Intelligence Scale for schizophrenia: considerations of the structure and predictability of intelligence. <i>Psychiatry Research</i> , 2013 , 210, 773-9	9.9	8
162	DNA methylation analysis of BDNF gene promoters in peripheral blood cells of schizophrenia patients. <i>Neuroscience Research</i> , 2013 , 77, 208-14	2.9	92
161	Comprehensive DNA methylation analysis of peripheral blood cells derived from patients with first-episode schizophrenia. <i>Journal of Human Genetics</i> , 2013 , 58, 91-7	4.3	73
160	Volume reductions in frontopolar and left perisylvian cortices in methamphetamine induced psychosis. <i>Schizophrenia Research</i> , 2013 , 147, 355-61	3.6	25
159	DNA methylation of the BDNF gene and its relevance to psychiatric disorders. <i>Journal of Human Genetics</i> , 2013 , 58, 434-8	4.3	108
158	Effect of mood stabilizers on DNA methylation in human neuroblastoma cells. <i>International Journal of Neuropsychopharmacology</i> , 2013 , 16, 2285-94	5.8	49

157	An association analysis of the cardiomyopathy-associated 5 (CMYA5) gene with schizophrenia in a Japanese population. <i>Psychiatric Genetics</i> , 2013 , 23, 179-80	2.9	7
156	One-year follow up after admission to an emergency department for drug overdose in Japan. <i>Psychiatry and Clinical Neurosciences</i> , 2013 , 67, 441-50	6.2	8
155	Mismatch negativity as a "translatable" brain marker toward early intervention for psychosis: a review. <i>Frontiers in Psychiatry</i> , 2013 , 4, 115	5	71
154	Near-infrared spectroscopy in schizophrenia: a possible biomarker for predicting clinical outcome and treatment response. <i>Frontiers in Psychiatry</i> , 2013 , 4, 145	5	43
153	Altered metabolites in the plasma of autism spectrum disorder: a capillary electrophoresis time-of-flight mass spectroscopy study. <i>PLoS ONE</i> , 2013 , 8, e73814	3.7	51
152	Aberrant interference of auditory negative words on attention in patients with schizophrenia. <i>PLoS ONE</i> , 2013 , 8, e83201	3.7	7
151	Tract-specific analysis of white matter integrity disruption in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2012 , 201, 136-43	2.9	51
150	DNA methylation in schizophrenia: progress and challenges of epigenetic studies. <i>Genome Medicine</i> , 2012 , 4, 96	14.4	59
149	Parental age and assisted reproductive technology in autism spectrum disorders, attention deficit hyperactivity disorder, and Tourette syndrome in a Japanese population. <i>Research in Autism Spectrum Disorders</i> , 2012 , 6, 500-507	3	18
148	Neurophysiological impairment in emotional face processing is associated with low extraversion in schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012 , 37, 270-5	5.5	19
147	Acute psychosis during the postictal period in a patient with idiopathic generalized epilepsy: postictal psychosis or aggravation of schizophrenia? A case report and review of the literature. <i>Epilepsy and Behavior</i> , 2012 , 24, 373-6	3.2	6
146	Localized gray matter volume reductions in the pars triangularis of the inferior frontal gyrus in individuals at clinical high-risk for psychosis and first episode for schizophrenia. <i>Schizophrenia Research</i> , 2012 , 137, 124-31	3.6	60
145	Diminished medial prefrontal activity behind autistic social judgments of incongruent information. <i>PLoS ONE</i> , 2012 , 7, e39561	3.7	51
144	Reply to: Neurogenetic Effects of OXTR rs2254298 in the Extended Limbic System of Healthy Caucasian Adults. <i>Biological Psychiatry</i> , 2011 , 70, e41-e42	7.9	29
143	Reduced amygdala and hippocampal volumes in patients with methamphetamine psychosis. <i>Schizophrenia Research</i> , 2011 , 132, 183-9	3.6	50
142	Different hemodynamic response patterns in the prefrontal cortical sub-regions according to the clinical stages of psychosis. <i>Schizophrenia Research</i> , 2011 , 132, 54-61	3.6	46
141	Association between severe dorsolateral prefrontal dysfunction during random number generation and earlier onset in schizophrenia. <i>Clinical Neurophysiology</i> , 2011 , 122, 1533-40	4.3	25
140	Impaired ability to organize information in individuals with autism spectrum disorders and their siblings. <i>Neuroscience Research</i> , 2011 , 69, 252-7	2.9	30

139	The SIGMAR1 gene is associated with a risk of schizophrenia and activation of the prefrontal cortex. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011 , 35, 1309-15	5.5	25
138	Criterion and construct validity of the CogState Schizophrenia Battery in Japanese patients with schizophrenia. <i>PLoS ONE</i> , 2011 , 6, e20469	3.7	29
137	Developmental changes of prefrontal activation in humans: a near-infrared spectroscopy study of preschool children and adults. <i>PLoS ONE</i> , 2011 , 6, e25944	3.7	15
136	Case of alfacalcidol-induced hypercalcemia presenting as bipolar disorder. <i>Psychiatry and Clinical Neurosciences</i> , 2011 , 65, 536-7	6.2	1
135	No association between CLOCK gene 3111C/T polymorphism and personality traits in healthy Japanese subjects. <i>Psychiatry and Clinical Neurosciences</i> , 2011 , 65, 604	6.2	2
134	Idiopathic carbonyl stress in a drug-naive case of at-risk mental state. <i>Psychiatry and Clinical Neurosciences</i> , 2011 , 65, 606-7	6.2	7
133	Phonological fluency is uniquely impaired in Japanese-speaking schizophrenia patients: confirmation study. <i>Psychiatry and Clinical Neurosciences</i> , 2011 , 65, 672-5	6.2	8
132	Prefrontal cortex activity during response inhibition associated with excitement symptoms in schizophrenia. <i>Brain Research</i> , 2011 , 1370, 194-203	3.7	40
131	Cortical thickness, gray matter volume, and white matter anisotropy and diffusivity in schizophrenia. <i>Neuroradiology</i> , 2011 , 53, 859-66	3.2	16
130	Comprehensive early intervention for patients with first-episode psychosis in Japan (J-CAP): study protocol for a randomised controlled trial. <i>Trials</i> , 2011 , 12, 156	2.8	6
129	Association of RGS2 variants with panic disorder in a Japanese population. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011 , 156B, 430-4	3.5	27
128	Gray and white matter asymmetries in healthy individuals aged 21-29 years: a voxel-based morphometry and diffusion tensor imaging study. <i>Human Brain Mapping</i> , 2011 , 32, 1762-73	5.9	89
127	Classification of first-episode schizophrenia patients and healthy subjects by automated MRI measures of regional brain volume and cortical thickness. <i>PLoS ONE</i> , 2011 , 6, e21047	3.7	53
126	Effects of metabotropic glutamate receptor 3 genotype on phonetic mismatch negativity. <i>PLoS ONE</i> , 2011 , 6, e24929	3.7	14
125	Future Perspective on Schizophrenia Research: Toward realizing mental wealth of individuals and society. <i>Trends in the Sciences</i> , 2011 , 16, 26-31	0	
124	Psychotic-like experiences (PLEs) and mental health status in twin and singleton Japanese high school students. <i>Microbial Biotechnology</i> , 2010 , 4, 206-13	3.3	22
123	Neuroanatomical correlates of attention-deficit-hyperactivity disorder accounting for comorbid oppositional defiant disorder and conduct disorder. <i>Psychiatry and Clinical Neurosciences</i> , 2010 , 64, 394-402	6.2	50
122	Continuous positive airway pressure for obstructive sleep apnea improved negative symptoms in a patient with schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2010 , 64, 665	6.2	11

121	Differentiation between bipolar disorder and schizophrenia revealed by neural oscillation to speech sounds: an MEG study. <i>Bipolar Disorders</i> , 2010 , 12, 804-12	3.8	42
120	Reduced gray matter volume of pars opercularis is associated with impaired social communication in high-functioning autism spectrum disorders. <i>Biological Psychiatry</i> , 2010 , 68, 1141-7	7.9	58
119	Auditory gating deficit to human voices in schizophrenia: a MEG study. <i>Schizophrenia Research</i> , 2010 , 117, 61-7	3.6	40
118	Volume reduction and altered sulco-gyral pattern of the orbitofrontal cortex in first-episode schizophrenia. <i>Schizophrenia Research</i> , 2010 , 121, 55-65	3.6	62
117	Differentiation of first-episode schizophrenia patients from healthy controls using ROI-based multiple structural brain variables. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010 , 34, 10-7	5.5	34
116	Preattentive dysfunction in bipolar disorder: a MEG study using auditory mismatch negativity. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010 , 34, 903-12	5.5	45
115	Association between the oxytocin receptor gene and amygdalar volume in healthy adults. <i>Biological Psychiatry</i> , 2010 , 68, 1066-72	7.9	124
114	Association between autism and variants in the wingless-type MMTV integration site family member 2 (WNT2) gene. <i>International Journal of Neuropsychopharmacology</i> , 2010 , 13, 443-9	5.8	26
113	Age-related changes in regional brain volume evaluated by atlas-based method. <i>Neuroradiology</i> , 2010 , 52, 865-73	3.2	30
112	Voxel-based analysis of the diffusion tensor. <i>Neuroradiology</i> , 2010 , 52, 699-710	3.2	53
111	Aging effects on cerebral asymmetry: a voxel-based morphometry and diffusion tensor imaging study. <i>Magnetic Resonance Imaging</i> , 2010 , 28, 65-9	3.3	18
110	Reduced gray matter volume of Brodmann® Area 45 is associated with severe psychotic symptoms in patients with schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2010 , 260, 465-73 ¹	5.1	31
109	Voxel-based analyses of gray/white matter volume and diffusion tensor data in major depression. <i>Psychiatry Research - Neuroimaging</i> , 2010 , 181, 64-70	2.9	154
108	Effect of tryptophan hydroxylase-2 gene variants on amygdalar and hippocampal volumes. <i>Brain Research</i> , 2010 , 1331, 51-7	3.7	35
107	Sex dimorphism in gray/white matter volume and diffusion tensor during normal aging. <i>NMR in Biomedicine</i> , 2010 , 23, 446-58	4.4	27
106	Cerebral asymmetry in patients with schizophrenia: a voxel-based morphometry (VBM) and diffusion tensor imaging (DTI) study. <i>Journal of Magnetic Resonance Imaging</i> , 2010 , 31, 221-6	5.6	35
105	A case of adult-onset type II citrullinemia with comorbid epilepsy even after liver transplantation. <i>Epilepsia</i> , 2010 , 51, 2484-7	6.4	3
104	Association Between the Oxytocin Receptor Gene and Amygdalar Volume in Healthy Adults. <i>Biological Psychiatry</i> , 2010 , 68, 1066-1072	7.9	104

103	Impaired prefrontal hemodynamic maturation in autism and unaffected siblings. <i>PLoS ONE</i> , 2009 , 4, e6881	3.7	37
102	No association between the brain-derived neurotrophic factor gene and panic disorder in Japanese population. <i>Journal of Human Genetics</i> , 2009 , 54, 437-9	4.3	13
101	Smaller amygdala volume and reduced anterior cingulate gray matter density associated with history of post-traumatic stress disorder. <i>Psychiatry Research - Neuroimaging</i> , 2009 , 174, 210-6	2.9	100
100	Association Study between Auditory P3a/P3b Event-Related Potentials and Thought Disorder in Schizophrenia. <i>Brain Imaging and Behavior</i> , 2009 , 3, 277-83	4.1	8
99	Oxytocin, sexually dimorphic features of the social brain, and autism. <i>Psychiatry and Clinical Neurosciences</i> , 2009 , 63, 129-40	6.2	54
98	Preattentive dysfunction in major depression: a magnetoencephalography study using auditory mismatch negativity. <i>Psychophysiology</i> , 2009 , 46, 52-61	4.1	72
97	Brain glucose metabolism difference between bipolar and unipolar mood disorders in depressed and euthymic states. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009 , 33, 243-50	5.5	65
96	Association between sigma-1 receptor gene polymorphism and prefrontal hemodynamic response induced by cognitive activation in schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009 , 33, 491-8	5.5	24
95	Gender difference in right lateral prefrontal hemodynamic response while viewing fearful faces: a multi-channel near-infrared spectroscopy study. <i>Neuroscience Research</i> , 2009 , 63, 89-94	2.9	43
94	Hemodynamic responses of eye movement desensitization and reprocessing in posttraumatic stress disorder. <i>Neuroscience Research</i> , 2009 , 65, 375-83	2.9	34
93	Structural disruption of the dorsal cingulum bundle is associated with impaired Stroop performance in patients with schizophrenia. <i>Schizophrenia Research</i> , 2009 , 114, 119-27	3.6	51
92	Structural and diffusional brain abnormality related to relatively low level alcohol consumption. <i>NeuroImage</i> , 2009 , 46, 505-10	7.9	24
91	Association of the neuronal cell adhesion molecule (NRCAM) gene variants with autism. <i>International Journal of Neuropsychopharmacology</i> , 2009 , 12, 1-10	5.8	60
90	Association between catechol-O-methyltransferase Val108/158Met genotype and prefrontal hemodynamic response in schizophrenia. <i>PLoS ONE</i> , 2009 , 4, e5495	3.7	35
89	The influence of gender and personality traits on individual difference in auditory mismatch: a magnetoencephalographic (MMNm) study. <i>Brain Research</i> , 2008 , 1236, 159-65	3.7	27
88	Tract-specific analysis of the superior occipitofrontal fasciculus in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2008 , 164, 198-205	2.9	23
87	Reduced frontopolar activation during verbal fluency task in schizophrenia: a multi-channel near-infrared spectroscopy study. <i>Schizophrenia Research</i> , 2008 , 99, 250-62	3.6	221
86	Disrupted integrity of the fornix is associated with impaired memory organization in schizophrenia. <i>Schizophrenia Research</i> , 2008 , 103, 52-61	3.6	50

85	Evidence for acquired pregenual anterior cingulate gray matter loss from a twin study of combat-related posttraumatic stress disorder. <i>Biological Psychiatry</i> , 2008 , 63, 550-6	7.9	274
84	Aging in the CNS: comparison of gray/white matter volume and diffusion tensor data. <i>Neurobiology of Aging</i> , 2008 , 29, 102-16	5.6	188
83	Gender-common and -specific neuroanatomical basis of human anxiety-related personality traits. <i>Cerebral Cortex</i> , 2008 , 18, 46-52	5.1	96
82	Sex-linked neuroanatomical basis of human altruistic cooperativeness. <i>Cerebral Cortex</i> , 2008 , 18, 2331-46	4.1	56
81	Association of morphine-induced antinociception with variations in the 5' flanking and 3' untranslated regions of the mu opioid receptor gene in 10 inbred mouse strains. <i>Pharmacogenetics and Genomics</i> , 2008 , 18, 927-36	1.9	16
80	Association and interaction analyses of NRG1 and ERBB4 genes with schizophrenia in a Japanese population. <i>Journal of Human Genetics</i> , 2008 , 53, 929-935	4.3	27
79	Human brain structural change related to acute single exposure to sarin. <i>Annals of Neurology</i> , 2007 , 61, 37-46	9.4	104
78	Moral judgment in high-functioning pervasive developmental disorders. <i>Psychiatry and Clinical Neurosciences</i> , 2007 , 61, 407-14	6.2	15
77	Increased positive thought disorder with illness duration in patients with schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2007 , 61, 687-90	6.2	12
76	Tachykinin 1 (TAC1) gene SNPs and haplotypes with autism: a case-control study. <i>Brain and Development</i> , 2007 , 29, 510-3	2.2	14
75	Reduced planum temporale volume and delusional behaviour in patients with schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2007 , 257, 318-24	5.1	28
74	Progressive and interrelated functional and structural evidence of post-onset brain reduction in schizophrenia. <i>Archives of General Psychiatry</i> , 2007 , 64, 521-9		289
73	Phonetic mismatch negativity predicts social skills acquisition in schizophrenia. <i>Psychiatry Research</i> , 2007 , 152, 261-5	9.9	72
72	No association between the neuronal pentraxin II gene polymorphism and autism. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2007 , 31, 940-3	5.5	8
71	Multiple-time replicability of near-infrared spectroscopy recording during prefrontal activation task in healthy men. <i>Neuroscience Research</i> , 2007 , 57, 504-12	2.9	84
70	Electrophysiological abnormalities of spatial attention in adults with autism during the gap overlap task. <i>Clinical Neurophysiology</i> , 2007 , 118, 1464-71	4.3	55
69	Voxel-based diffusion tensor analysis reveals aberrant anterior cingulum integrity in posttraumatic stress disorder due to terrorism. <i>Psychiatry Research - Neuroimaging</i> , 2006 , 146, 231-42	2.9	107
68	Prefrontal cortex and amygdala volume in first minor or major depressive episode after cancer diagnosis. <i>Biological Psychiatry</i> , 2006 , 59, 707-12	7.9	35

67	No evidence for an association between the BDNF Val66Met polymorphism and schizophrenia or personality traits. <i>Schizophrenia Research</i> , 2006 , 87, 45-7	3.6	34
66	Auditory P300 latency prolongation with age in schizophrenia: gender and subcomponent effects. <i>Schizophrenia Research</i> , 2006 , 88, 217-21	3.6	8
65	No association between the metabotropic glutamate receptor type 3 gene (GRM3) and schizophrenia in a Japanese population. <i>Schizophrenia Research</i> , 2006 , 88, 260-4	3.6	28
64	Decreased prefrontal activation during letter fluency task in adults with pervasive developmental disorders: a near-infrared spectroscopy study. <i>Behavioural Brain Research</i> , 2006 , 172, 272-7	3.4	50
63	Comparison between mismatch negativity amplitude and magnetic mismatch field strength in normal adults. <i>Biological Psychology</i> , 2006 , 71, 54-62	3.2	3
62	Perospirone in the treatment of schizophrenia: effect on verbal memory organization. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2006 , 30, 204-8	5.5	26
61	Support for an association between mismatch negativity and social functioning in schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2006 , 30, 1367-8	5.5	53
60	The effect of perospirone on auditory P300 in schizophrenia: a preliminary study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2006 , 30, 1083-90	5.5	5
59	Procedural memory predicts social skills in persons with schizophrenia. <i>Journal of Nervous and Mental Disease</i> , 2006 , 194, 625-7	1.8	6
58	Phonetic mismatch negativity predicts verbal memory deficits in schizophrenia. <i>NeuroReport</i> , 2006 , 17, 1043-6	1.7	54
57	Effect of subjective reasoning and neurocognition on medication adherence for persons with schizophrenia. <i>Psychiatric Services</i> , 2006 , 57, 1203-5	3.3	22
56	Estimation of premorbid IQ in individuals with Alzheimer® disease using Japanese ideographic script (Kanji) compound words: Japanese version of National Adult Reading Test. <i>Psychiatry and Clinical Neurosciences</i> , 2006 , 60, 332-9	6.2	339
55	Structural and Functional Neuroimaging in Posttraumatic Stress Disorder 2006 , 203-209		2
54	Delayed automatic detection of change in speech sounds in adults with autism: a magnetoencephalographic study. <i>Clinical Neurophysiology</i> , 2005 , 116, 1655-64	4.3	61
53	Association between lower P300 amplitude and smaller anterior cingulate cortex volume in patients with posttraumatic stress disorder: a study of victims of Tokyo subway sarin attack. <i>NeuroImage</i> , 2005 , 25, 43-50	7.9	62
52	Parahippocampal activation evoked by masked traumatic images in posttraumatic stress disorder: a functional MRI study. <i>NeuroImage</i> , 2005 , 26, 813-21	7.9	93
51	Brain electric activity for active inhibition of auditory irrelevant information. <i>Neuroscience Letters</i> , 2005 , 374, 11-6	3.3	7
50	Hemodynamic response to emotional memory recall with eye movement. <i>Neuroscience Letters</i> , 2005 , 380, 75-9	3.3	14

49	Electrophysiological indices associated with social functioning outcome in schizophrenia: a 5-year follow-up study. <i>Neuroscience Research</i> , 2005 , 51, 215-8	2.9	3
48	Support for relationship between serum cholinesterase and post-traumatic stress disorder; 5-year follow-ups of victims of the Tokyo subway sarin poisoning. <i>Neuroscience Research</i> , 2005 , 52, 129-31	2.9	5
47	No association of FOXP2 and PTPRZ1 on 7q31 with autism from the Japanese population. <i>Neuroscience Research</i> , 2005 , 53, 91-4	2.9	22
46	Confirmation of a relationship between reduced auditory P300 amplitude and thought disorder in schizophrenia. <i>Schizophrenia Research</i> , 2005 , 80, 197-201	3.6	12
45	Association between reduced extraversion and right posterior fusiform gyrus gray matter reduction in chronic schizophrenia. <i>American Journal of Psychiatry</i> , 2005 , 162, 599-601	11.9	29
44	Middle and inferior temporal gyrus gray matter volume abnormalities in chronic schizophrenia: an MRI study. <i>American Journal of Psychiatry</i> , 2004 , 161, 1603-11	11.9	246
43	Post-traumatic stress disorder symptoms in victims of Tokyo subway attack: a 5-year follow-up study. <i>Psychiatry and Clinical Neurosciences</i> , 2004 , 58, 624-9	6.2	51
42	Localized volume reduction in prefrontal, temporolimbic, and paralimbic regions in schizophrenia: an MRI parcellation study. <i>Psychiatry Research - Neuroimaging</i> , 2004 , 131, 195-207	2.9	118
41	Amyotrophic lateral sclerosis: diffusion tensor tractography and voxel-based analysis. <i>NMR in Biomedicine</i> , 2004 , 17, 411-6	4.4	118
40	Cavum septi pellucidi in first-episode schizophrenia and first-episode affective psychosis: an MRI study. <i>Schizophrenia Research</i> , 2004 , 71, 65-76	3.6	61
39	Effects of corollary discharge on event-related potentials during selective attention task in healthy men and women. <i>Neuroscience Research</i> , 2004 , 48, 59-64	2.9	23
38	Executive and prefrontal dysfunction in unipolar depression: a review of neuropsychological and imaging evidence. <i>Neuroscience Research</i> , 2004 , 50, 1-11	2.9	343
37	Structural and functional abnormalities of the auditory cortex in schizophrenia. <i>International Congress Series</i> , 2004 , 1270, 50-55		1
36	Abnormal association between reduced magnetic mismatch field to speech sounds and smaller left planum temporale volume in schizophrenia. <i>NeuroImage</i> , 2004 , 22, 720-7	7.9	45
35	Topography of the human corpus callosum using diffusion tensor tractography. <i>Journal of Computer Assisted Tomography</i> , 2004 , 28, 533-9	2.2	88
34	Differences and similarities in insular and temporal pole MRI gray matter volume abnormalities in first-episode schizophrenia and affective psychosis. <i>Archives of General Psychiatry</i> , 2003 , 60, 1069-77		134
33	Drug-induced parkinsonism in relation to choline-containing compounds measured by 1H-MR spectroscopy in putamen of chronically medicated patients with schizophrenia. <i>International Journal of Neuropsychopharmacology</i> , 2003 , 6, 353-60	5.8	11
32	Progressive decrease of left superior temporal gyrus gray matter volume in patients with first-episode schizophrenia. <i>American Journal of Psychiatry</i> , 2003 , 160, 156-64	11.9	332

31	Fusiform gyrus volume reduction and facial recognition in chronic schizophrenia. <i>Archives of General Psychiatry</i> , 2003 , 60, 349-55		108
30	Hypoactivation of the prefrontal cortex during verbal fluency test in PTSD: a near-infrared spectroscopy study. <i>Psychiatry Research - Neuroimaging</i> , 2003 , 124, 1-10	2.9	77
29	Neuromagnetic correlates of impaired automatic categorical perception of speech sounds in schizophrenia. <i>Schizophrenia Research</i> , 2003 , 59, 159-72	3.6	51
28	Progressive decrease of left Heschl gyrus and planum temporale gray matter volume in first-episode schizophrenia: a longitudinal magnetic resonance imaging study. <i>Archives of General Psychiatry</i> , 2003 , 60, 766-75		301
27	No effect of gender on tonal and phonetic mismatch negativity in normal adults assessed by a high-resolution EEG recording. <i>Cognitive Brain Research</i> , 2002 , 13, 305-12		36
26	P300 amplitude over temporal regions in schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2002 , 252, 1-7	5.1	9
25	Smaller hippocampal volume predicts pathologic vulnerability to psychological trauma. <i>Nature Neuroscience</i> , 2002 , 5, 1242-7	25.5	1215
24	Incorporating Non-rigid Registration into Expectation Maximization Algorithm to Segment MR Images. <i>Lecture Notes in Computer Science</i> , 2002 , 2488, 564-571	0.9	24
23	Fusiform gyrus volume reduction in first-episode schizophrenia: a magnetic resonance imaging study. <i>Archives of General Psychiatry</i> , 2002 , 59, 775-81		120
22	Impaired cortical network for preattentive detection of change in speech sounds in schizophrenia: a high-resolution event-related potential study. <i>American Journal of Psychiatry</i> , 2002 , 159, 546-53	11.9	96
21	Do high or low doses of anxiolytics and hypnotics affect mismatch negativity in schizophrenic subjects? An EEG and MEG study. <i>Clinical Neurophysiology</i> , 2002 , 113, 141-50	4.3	62
20	Verbal and procedural memory in schizophrenia with milder symptoms: implications for psychosocial intervention. <i>Schizophrenia Research</i> , 2002 , 53, 263-5	3.6	5
19	An MRI study of temporal lobe abnormalities and negative symptoms in chronic schizophrenia. <i>Schizophrenia Research</i> , 2002 , 58, 123-34	3.6	90
18	Neuroanatomy and neurophysiology in schizophrenia. <i>Neuroscience Research</i> , 2002 , 43, 93-110	2.9	64
17	Psychophysiological index during auditory selective attention correlates with visual continuous performance test sensitivity in normal adults. <i>International Journal of Psychophysiology</i> , 2002 , 45, 211-25 ^{2.9}		12
16	The effects of benzodiazepines on event-related potential indices of automatic and controlled processing in schizophrenia: a preliminary report. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2002 , 26, 651-61	5.5	14
15	Neuropsychiatry and the auditory selective attention process. <i>Current Opinion in Psychiatry</i> , 2001 , 14, 219-225	4.9	2
14	Impaired suppression of processing in schizophrenic patients suggested by ERPs obtained in a selective attention task. <i>Schizophrenia Research</i> , 2001 , 49, 213-21	3.6	10

13	Brain lateralization for mismatch response to across- and within-category change of vowels. <i>NeuroReport</i> , 2001 , 12, 2467-71	1.7	50
12	Differences in Evoked Potential Findings between DRPLA Patients and Patients with Cortical Reflex Myoclonus. <i>Epilepsia</i> , 2000 , 41, 61-61	6.4	
11	Psychophysiological correlates of social skills deficits in persons with schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2000 , 100, 155-67	2.9	14
10	Event-related potentials and thought disorder in schizophrenia. <i>Schizophrenia Research</i> , 2000 , 42, 187-91	3.6	24
9	Differences in evoked potential characteristics between DRPLA patients and patients with progressive myoclonic epilepsy: preliminary findings indicating usefulness for differential diagnosis. <i>Epilepsy Research</i> , 1999 , 37, 3-11	3	14
8	Evidence for functional abnormality in the right auditory cortex during musical hallucinations. <i>Lancet, The</i> , 1999 , 354, 1703-4	40	49
7	Mismatch negativity and N2b attenuation as an indicator for dysfunction of the preattentive and controlled processing for deviance detection in schizophrenia: a topographic event-related potential study. <i>Schizophrenia Research</i> , 1999 , 35, 141-56	3.6	59
6	Decreased plasma cortisol level during alprazolam treatment of panic disorder: a case report. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 1998 , 22, 909-15	5.5	3
5	Differences in Evoked Potential Findings Between DRPLA Patients and Patients with Cortical Reflex Myoclonus. <i>Journal of the Japan Epilepsy Society</i> , 1998 , 16, 184-192	0	4
4	Harmonization of resting-state functional MRI data across multiple imaging sites via the separation of site differences into sampling bias and measurement bias		1
3	Adolescent Problem Gaming and Loot Box Purchasing in Video Games: Cross-sectional Observational Study Using Population-Based Cohort Data (Preprint)		1
2	Brain/MINDS Beyond Human Brain MRI Project: A Protocol for Multi-Site Harmonization across Brain Disorders Throughout the Lifespan		2
1	Overlapping but asymmetrical relationships between schizophrenia and autism revealed by brain connectivity		1