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The Continuous Performance Test, identical pairs version (CPT-IP): I. New findings about sustained attention in normal families

DOI: 10.1016/0165-1781(88)90076-5 Psychiatry Research, 1988, 26, 223-38.

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#	Paper	IF	Citations
574	Effect of attention on frontal distribution of delta activity and cerebral metabolic rate in schizophrenia. <i>Schizophrenia Research</i> , 1989 , 2, 439-48	3.6	57
573	The continuous performance test, identical pairs version: II. Contrasting attentional profiles in schizophrenic and depressed patients. <i>Psychiatry Research</i> , 1989 , 29, 65-85	9.9	328
572	Continuous performance tests in schizophrenic patients: stimulus and medication effects on performance. <i>Psychiatry Research</i> , 1991 , 37, 47-56	9.9	66
571	The structure of schizotypy: a pilot multitrait twin study. <i>Psychiatry Research</i> , 1991 , 36, 19-36	9.9	159
57°	Schizotypy and sustained attention 1991 , 100, 84-89		135
569	Effects of stimulant medication on learning in children with ADHD. 1991 , 24, 219-30, 255		92
568	A selective review of biological markers in schizophrenia. 1991 , 17, 99-111		44
567	Refining phenotype characterization in genetic linkage studies of schizophrenia. 1991 , 38, 197-218		3
566	Sustained attention deficit in young schizophrenic and schizotypic men. 1992 , 71, 1131-6		17
565	Striatal metabolic rate and clinical response to neuroleptics in schizophrenia. 1992 , 49, 966-74		144
564	Childhood Attentional Dysfunctions Predict Social Deficits in Unaffected Adults at Risk for Schizophrenia. 1992 , 161, 59-64		108
563	Continuous attention: rationale and discriminant validation of a test designed for use in psychopharmacology. 1992 , 24, 16-21		19
562	On familial factors in the attentional deficit in schizophrenia: a review and report of two new subject samples. <i>Journal of Psychiatric Research</i> , 1992 , 26, 383-403	5.2	79
561	A summary of attentional findings in the New York High-Risk Project. <i>Journal of Psychiatric Research</i> , 1992 , 26, 405-26	5.2	97
560	Psychometric schizotypy and sustained attention in young males. 1993 , 14, 381-384		40
559	Olfactory memory in unmedicated schizophrenics. Schizophrenia Research, 1993, 9, 41-7	3.6	73
558	The Neuropsychology of Attention. 1993 ,		117

557	Psychometric high-risk paradigm, perceptual aberrations, and schizotypy: an update. 1994 , 20, 121-35		134
556	Attentional abilities and measures of schizotypy: their variation and covariation in schizophrenic patients, their siblings, and normal control subjects. <i>Psychiatry Research</i> , 1994 , 54, 259-72	9.9	91
555	Patterns of cortical activity in schizophrenia. <i>Psychological Medicine</i> , 1994 , 24, 947-55	6.9	67
554	Cognitive disorders and negative symptoms as correlates of motivational deficits in psychotic patients. <i>Psychological Medicine</i> , 1994 , 24, 869-84	6.9	41
553	Cognitive dysfunctions and psychosocial treatment of schizophrenics: research of the past and perspectives on the future. 1994 , 384, 9-16		2
552	Analysis of the attention deficit in schizophrenia: a study of patients and their relatives in Ireland. <i>Journal of Psychiatric Research</i> , 1995 , 29, 23-42	5.2	59
551	Attention-Deficit Hyperactivity Disorder: The Stimulants. <i>Child and Adolescent Psychiatric Clinics of North America</i> , 1995 , 4, 123-168	3.3	55
550	The effects of inhaled nitrous oxide on some measures of attention. 1995 , 9, 123-6		4
549	Distractibility in schizophrenia. <i>Psychiatry Research</i> , 1995 , 57, 131-40	9.9	20
548	An assessment of cognitive function and mood in chronic fatigue syndrome. 1996 , 39, 199-206		42
548 547	An assessment of cognitive function and mood in chronic fatigue syndrome. 1996 , 39, 199-206 Computerized assessment of sustained attention: a review of factors affecting vigilance performance. 1996 , 18, 843-63		125
	Computerized assessment of sustained attention: a review of factors affecting vigilance		
547	Computerized assessment of sustained attention: a review of factors affecting vigilance performance. 1996 , 18, 843-63 Neonatal insult to the hippocampal region and schizophrenia: a review and a putative animal		125
547 546	Computerized assessment of sustained attention: a review of factors affecting vigilance performance. 1996 , 18, 843-63 Neonatal insult to the hippocampal region and schizophrenia: a review and a putative animal model. 1996 , 41, 446-56		125 34
547 546 545	Computerized assessment of sustained attention: a review of factors affecting vigilance performance. 1996, 18, 843-63 Neonatal insult to the hippocampal region and schizophrenia: a review and a putative animal model. 1996, 41, 446-56 What determines continuous performance task performance?. 1996, 22, 643-51		125 34 65
547 546 545	Computerized assessment of sustained attention: a review of factors affecting vigilance performance. 1996, 18, 843-63 Neonatal insult to the hippocampal region and schizophrenia: a review and a putative animal model. 1996, 41, 446-56 What determines continuous performance task performance?. 1996, 22, 643-51 Attentional functioning in schizotypal personality disorder. 1997, 154, 655-60	3.6	125346567
547546545544543	Computerized assessment of sustained attention: a review of factors affecting vigilance performance. 1996, 18, 843-63 Neonatal insult to the hippocampal region and schizophrenia: a review and a putative animal model. 1996, 41, 446-56 What determines continuous performance task performance?. 1996, 22, 643-51 Attentional functioning in schizotypal personality disorder. 1997, 154, 655-60 Cognitive slowing and working memory difficulties in chronic fatigue syndrome. 1997, 59, 58-66 Neuropsychological correlates of sustained attention in schizophrenia. <i>Schizophrenia Research</i> ,	3.6	12534656765

539	Hemispheric functional imbalance in a sub-clinical obsessive-compulsive sample assessed by the Continuous Performance Test, Identical Pairs version. <i>Psychiatry Research</i> , 1997 , 72, 115-26	9.9	31	
538	Relationship between specific types of communication deviance and attentional performance in patients with schizophrenia. <i>Psychiatry Research</i> , 1997 , 70, 9-20	9.9	5	
537	Frontal dysfunction and psychosis proneness in CPT-linked vulnerable adolescents. 1997 , 23, 677-683		10	
536	Attention and clinical symptoms in schizophrenia. 1997 , 68, 343-59		48	
535	Challenging the anterior attentional system with a continuous performance task: a functional magnetic resonance imaging approach. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 1998 , 248, 161-70	5.1	78	
534	Immediate versus delayed visual memory task performance among schizophrenic patients and normal control subjects. <i>Psychiatry Research</i> , 1998 , 79, 255-65	9.9	22	
533	The effects of increasing resource demand on vigilance performance in adults with schizophrenia or developmental attentional/learning disorders: a preliminary study. <i>Schizophrenia Research</i> , 1998 , 34, 101-12	3.6	36	
532	Performance of the Continuous Performance Test among community samples. 1998 , 24, 163-74		122	
531	[Subsyndromes in chronic schizophrenia. The heterogeniety of schizophrenic psychoses]. 1998 , 66, 15-3	31	3	
530	Further evidence for a deficit in switching attention in schizophrenia 1998 , 107, 390-398		34	
529	A functional magnetic resonance imaging study of auditory vigilance with low and high information processing demands 1998 , 12, 505-518		91	
528	Hillside study of risk and early detection in schizophrenia. 1998 , 172, 26-32		59	
527	Procedure to extract a weekly pattern of performance of human reaction time. <i>Perceptual and Motor Skills</i> , 1999 , 88, 469-83	2.2	12	
526	Alcohol Increases Commission Error Rates for a Continuous Performance Test. 1999 , 23, 1342-1351		68	
525	Development of sustained attention assessed using the continuous performance test among children 6-15 years of age. 1999 , 27, 403-12		97	
524	Neurological soft signs in adolescents with poor performance on the continous performance test: markers of liability for schizophrenia spectrum disorders?. <i>Psychiatry Research</i> , 1999 , 86, 217-28	9.9	73	
523	Attentional deficits in patients with schizophrenia and in their non-psychotic first-degree relatives. <i>Psychiatry Research</i> , 1999 , 89, 147-59	9.9	81	
522	Treatment of nonpsychotic relatives of patients with schizophrenia: four case studies. 1999 , 45, 1412-8	3	85	

(2001-1999)

521	Neuropsychological assessment of young people at high genetic risk for developing schizophrenia compared with controls: preliminary findings of the Edinburgh High Risk Study (EHRS). 6.9 Psychological Medicine, 1999, 29, 1161-73	140
520	Relative risk of attention deficits in siblings of patients with schizophrenia. 2000, 157, 1309-16	147
519	Evaluation of a model of attention with confirmatory factor analysis 2000, 14, 201-208	24
518	Dual cytoarchitectonic trends: an evolutionary model of frontal lobe functioning and its application to psychopathology. 2000 , 45, 247-56	41
517	Continuous performance test and schizophrenia: a test of stimulus-response compatibility, working memory, response readiness, or none of the above?. 2000 , 157, 772-80	54
516	The use of cognitive context in schizophrenia: an investigation. <i>Psychological Medicine</i> , 2000 , 30, 885-97 6.9	54
515	Sustained attention deficits as markers of genetic susceptibility to schizophrenia. 2000, 97, 52-7	137
514	The effects of EcuteLeigarette smoking on cognitive functioning in chronic schizophrenia. 2000, 5, 193-217	1
513	Sustained attention in patients with obsessive-compulsive disorder: a controlled study. <i>Psychiatry Research</i> , 2000 , 96, 199-209	24
512	Psychophysiological correlates of social skills deficits in persons with schizophrenia. 2000 , 100, 155-67	14
511	A study of performance of delayed intentions in multiple sclerosis. 2000 , 22, 418-29	22
510	Neuropsychological functioning in first-episode psychosisevidence of specific deficits. Schizophrenia Research, 2000 , 43, 47-55 3.6	188
509	The role of cognition in vocational functioning in schizophrenia. <i>Schizophrenia Research</i> , 2000 , 45, 175-843.6	269
508	Comparison of the continuous performance test with and without working memory demands in healthy controls and patients with schizophrenia. <i>Schizophrenia Research</i> , 2001 , 48, 307-16	106
507	Sustained and selective attention as measures of genetic liability to schizophrenia. <i>Schizophrenia Research</i> , 2001 , 48, 263-72	29
506	Concurrent validation of schizotaxia: a pilot study. 2001 , 50, 434-40	31
505	Anticholinergicity and cognitive processing in chronic schizophrenia. 2001 , 56, 1-22	31
504	Reaction time slowing during high-load, sustained-attention task performance in relation to psychometrically identified schizotypy 2001 , 110, 290-296	46

503	Neurological signs and sustained attention impairment in schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2001 , 251, 1-5	5.1	17
502	Changes in neuronal activation with increasing attention demand in healthy volunteers: an fMRI study. 2001 , 42, 266-72		118
501	Impaired attention as an endophenotype for molecular genetic studies of schizophrenia. 2001, 105, 11-1	5	176
500	Assessing the heritability of attentional networks. 2001 , 2, 14		176
499	Neuropsychological dysfunction in depressed suicide attempters. 2001, 158, 735-41		258
498	The neural network basis for abnormalities of attention and executive function in major depressive disorder: implications for application of the medical disease model to psychiatric disorders. 2002 , 10, 86-99		138
497	Reliability estimates for the immediate and delayed memory tasks. <i>Perceptual and Motor Skills</i> , 2002 , 95, 559-69	2.2	20
496	Deficits in sustained attention in schizophrenia and affective disorders: stable versus state-dependent markers. 2002 , 159, 975-82		174
495	Sustained attention in young people at high risk for schizophrenia. <i>Psychological Medicine</i> , 2002 , 32, 277	& 6	51
494	Psychometric schizotypy and motor performance 2002 , 111, 546-555		38
493	Laboratory Measures of Impulsivity: A Comparison of Women with or Without Childhood		20
	Aggression. 2002 , 52, 289-303		20
492	An examination of the suppression of overlearned responses in schizophrenia. 2002 , 7, 301-16		1
492 491			
	An examination of the suppression of overlearned responses in schizophrenia. 2002, 7, 301-16 The borderline diagnosis III: identifying endophenotypes for genetic studies. 2002, 51, 964-8 Neuropsychological performance in medicated vs. unmedicated patients with obsessive-compulsive	9.9	1
491	An examination of the suppression of overlearned responses in schizophrenia. 2002, 7, 301-16 The borderline diagnosis III: identifying endophenotypes for genetic studies. 2002, 51, 964-8 Neuropsychological performance in medicated vs. unmedicated patients with obsessive-compulsive	9.9	198
49 ¹	An examination of the suppression of overlearned responses in schizophrenia. 2002, 7, 301-16 The borderline diagnosis III: identifying endophenotypes for genetic studies. 2002, 51, 964-8 Neuropsychological performance in medicated vs. unmedicated patients with obsessive-compulsive disorder. <i>Psychiatry Research</i> , 2002, 109, 255-64 Psychophysiological index during auditory selective attention correlates with visual continuous	9.9	1 198 91
491 490 489	An examination of the suppression of overlearned responses in schizophrenia. 2002, 7, 301-16 The borderline diagnosis III: identifying endophenotypes for genetic studies. 2002, 51, 964-8 Neuropsychological performance in medicated vs. unmedicated patients with obsessive-compulsive disorder. <i>Psychiatry Research</i> , 2002, 109, 255-64 Psychophysiological index during auditory selective attention correlates with visual continuous performance test sensitivity in normal adults. 2002, 45, 211-25	9.9	1 198 91 12

(2003-2002)

485	Nicotine and behavioral markers of risk for schizophrenia: a double-blind, placebo-controlled, cross-over study. 2002 , 27, 1056-70		134
484	Early-onset schizophrenia as a progressive-deteriorating developmental disorder: evidence from child psychiatry. 2002 , 109, 101-17		69
483	Lowering of serotonin by rapid tryptophan depletion increases impulsiveness in normal individuals. 2002 , 164, 385-91		108
482	Immediate and delayed memory tasks: a computerized behavioral measure of memory, attention, and impulsivity. 2002 , 34, 391-8		111
481	Pre-clinical models of cognitive dysfunction in schizophrenia: new avenues to addressing unmet needs. 2003 , 3, 303-313		13
480	Synaptogenesis and heritable aspects of executive attention. 2003 , 9, 178-83		7
479	Comparison of hangover effects among triazolam, flunitrazepam and quazepam in healthy subjects: a preliminary report. <i>Psychiatry and Clinical Neurosciences</i> , 2003 , 57, 303-9	2	6
478	Linkage analysis of candidate regions using a composite neurocognitive phenotype correlated with schizophrenia. 2003 , 8, 511-23		40
477	Behavioral impulsivity paradigms: a comparison in hospitalized adolescents with disruptive behavior disorders. 2003 , 44, 1145-57		120
476	Familial transmission of Continuous Performance Test behavior: attentional and impulsive response characteristics. 2003 , 130, 5-21		32
475	Neurocognitive, behavioural and neurodevelopmental correlates of schizotypy clusters in adolescents from the general population. <i>Schizophrenia Research</i> , 2003 , 61, 293-302	6	71
474	Cognitive dysfunctions in parents of schizophrenic patients parallel the deficits found in patients. <i>Schizophrenia Research</i> , 2003 , 63, 285-93	5	37
473	Commission error rates on a continuous performance test are related to deficits measured by the Benton Visual Retention Test. 2003 , 10, 3-12		8
472	The schizophrenia prodrome revisited: a neurodevelopmental perspective. 2003 , 29, 633-51		290
471	Relationships Among Laboratory and Psychometric Measures of Impulsivity: Implications in Substance Abuse and Dependence. 2003 , 2, 33-40		107
470	Validation of the Immediate and Delayed Memory Tasks in Hospitalized Adolescents with Disruptive Behavior Disorders. 2003 , 53, 509-532		28
469	Neuropsychology, genetic liability, and psychotic symptoms in those at high risk of schizophrenia 2003 , 112, 38-48		61
468	Antisaccade performance of 1,273 men: effects of schizotypy, anxiety, and depression. 2003 , 112, 403-14		50

467	Finding the "genuine" schizotype: a model and method for resolving heterogeneity in performance on laboratory measures in experimental psychopathology research. 2003 , 112, 457-68	18
466	A preliminary FMRI study of sustained attention in euthymic, unmedicated bipolar disorder. 2004 , 29, 1734-40	201
465	Neurocognitive dysfunction in first-episode psychosis: correlates with symptoms, premorbid adjustment, and duration of untreated psychosis. 2004 , 161, 466-72	140
464	Executive neurocognitive functioning and neurobehavioral systems indicators in borderline personality disorder: a preliminary study. 2004 , 18, 421-38	102
463	The relationship of sex hormones and cortisol with cognitive functioning in Schizophrenia. 2004 , 18, 366-74	60
462	Laboratory measured behavioral impulsivity relates to suicide attempt history. 2004 , 34, 374-85	130
461	Is the excess risk of psychosis-like experiences in urban areas attributable to altered cognitive development?. 2004 , 39, 364-8	33
460	Preattentional and attentional cognitive deficits as targets for treating schizophrenia. 2004, 174, 75-85	159
459	A study of sensitivity of the sustained attention to response task in patients with schizophrenia. 2004 , 18, 114-21	20
458	Variation in catechol-o-methyltransferase val158 met genotype associated with schizotypy but not cognition: a population study in 543 young men. 2004 , 56, 510-5	123
457	Neuropsychological status of subjects at high risk for a first episode of psychosis. <i>Schizophrenia Research</i> , 2004 , 67, 115-22	146
456	Identification of separable cognitive factors in schizophrenia. <i>Schizophrenia Research</i> , 2004 , 72, 29-39 3.6	947
455	Nicotine reduces antisaccade errors in task impaired schizophrenic subjects. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2004 , 28, 505-16	52
454	Neurocognitive function as an endophenotype for genetic studies of bipolar affective disorder. 2005 , 7, 275-86	47
453	Comorbid ADHD is associated with altered patterns of neuronal activation in adolescents with bipolar disorder performing a simple attention task. 2005 , 7, 577-88	62
452	Cognitive functioning in siblings discordant for schizophrenia. 2005 , 111, 185-92	42
451	Attention deficits in the development of schizophrenia: Recent evidence from genetic high-risk and prodromal studies. 2005 , 3, 152-156	4
450	Laterality phenotypes in patients with schizophrenia, their siblings and controls: associations with clinical and cognitive variables. 2005 , 187, 221-8	13

(2006-2005)

449	Deficits in social cognition and response flexibility in pediatric bipolar disorder. 2005 , 162, 1644-51	167
448	Cognitive improvement in schizophrenic patients does not require a serotonergic mechanism: randomized controlled trial of olanzapine vs amisulpride. 2005 , 30, 381-90	63
447	Neuropsychological functioning in adolescents and young adults at genetic risk for schizophrenia and affective psychoses: results from the Harvard and Hillside Adolescent High Risk Studies. 2006 , 32, 507-24	107
446	Does self-perceived mood predict more variance in cognitive performance than clinician-rated symptoms in schizophrenia?. 2006 , 32, 751-7	14
445	Searching for the liability to schizophrenia: concepts and methods underlying genetic high-risk studies of adolescents. 2005 , 15, 403-17	33
444	Neurobiological correlates of violent behavior among persons with schizophrenia. 2006 , 32, 562-72	67
443	Generalized and specific cognitive performance in clinical high-risk cohorts: a review highlighting potential vulnerability markers for psychosis. 2006 , 32, 538-55	199
442	Prepsychotic phase of schizophrenia and related disorders: recent progress and future opportunities. 2005 , 48, s33-44	59
441	Correlates of trait impulsiveness in performance measures and neuropsychological tests. <i>Psychiatry Research</i> , 2005 , 135, 191-201	114
440	Age-related decrements in performance on a brief continuous performance test. 2005 , 20, 575-86	63
439	The relationship of structural alterations to cognitive deficits in schizophrenia: a voxel-based morphometry study. 2005 , 58, 457-67	144
438	A neuropsychological investigation into violence and mental illness. <i>Schizophrenia Research</i> , 2005 , 74, 1-13	71
437	Sustained attention in young people at high risk of psychosis does not predict transition to psychosis. <i>Schizophrenia Research</i> , 2005 , 79, 127-36	71
436	Virtual reality assessment of medication compliance in patients with schizophrenia. 2006 , 9, 224-9	12
435	Generalized and specific neurocognitive deficits in prodromal schizophrenia. 2006 , 59, 863-71	334
434	Galantamine improves cognition in schizophrenic patients stabilized on risperidone. 2006 , 60, 530-3	117
433	Association between DRD4 gene and performance of children with ADHD in a test of sustained attention. 2006 , 60, 1163-5	51
432	Early-onset schizophrenia is associated with impaired adolescent development of attentional capacity using the identical pairs continuous performance test. <i>Schizophrenia Research</i> , 2006 , 81, 157-66 ^{3.6}	18

431	Stereotypy in schizophrenia. Schizophrenia Research, 2006, 84, 397-404	3.6	60
430	Mixed handedness is associated with the Disorganization dimension of schizotypy in a young male population. <i>Schizophrenia Research</i> , 2006 , 87, 289-96	3.6	25
429	Comparison of three computer-administered cognitive tasks as putative endophenotypes of schizophrenia. <i>Schizophrenia Research</i> , 2006 , 88, 36-46	3.6	19
428	Are there sex differences in neuropsychological functions among patients with obsessive-compulsive disorder?. 2006 , 13, 42-50		16
427	Sustained attention and executive functions in euthymic young people with bipolar disorder. 2006 , 189, 453-8		58
426	Schizotypy and sustained attention: confirming evidence from an adult community sample. 2006 , 115, 545-51		38
425	Cognitive correlates of a functional COMT polymorphism in children with 22q11.2 deletion syndrome. 2006 , 69, 234-8		68
424	Prospective investigations of the prodromal state of schizophrenia: review of studies. 2006 , 113, 247-	72	115
423	Genes, brain, and behavior: bridging disciplines. 2006 , 6, 1-8		16
422	The neurocognitive effects of aripiprazole: an open-label comparison with olanzapine. 2006, 187, 312-	20	103
422	The neurocognitive effects of aripiprazole: an open-label comparison with olanzapine. 2006, 187, 312- Emotion-based decision-making in healthy subjects: short-term effects of reducing dopamine levels. 2006, 188, 228-35	20	103
	Emotion-based decision-making in healthy subjects: short-term effects of reducing dopamine	6.6	
421	Emotion-based decision-making in healthy subjects: short-term effects of reducing dopamine levels. 2006 , 188, 228-35 Are BPI and BPII suicide attempters distinct neuropsychologically?. <i>Journal of Affective Disorders</i> ,		81
421 420	Emotion-based decision-making in healthy subjects: short-term effects of reducing dopamine levels. 2006 , 188, 228-35 Are BPI and BPII suicide attempters distinct neuropsychologically?. <i>Journal of Affective Disorders</i> , 2006 , 94, 255-9 Sensorimotor and cognitive slowing in schizophrenia as measured by the Symbol Digit Substitution	6.6	81
421 420 419	Emotion-based decision-making in healthy subjects: short-term effects of reducing dopamine levels. 2006, 188, 228-35 Are BPI and BPII suicide attempters distinct neuropsychologically?. <i>Journal of Affective Disorders</i> , 2006, 94, 255-9 Sensorimotor and cognitive slowing in schizophrenia as measured by the Symbol Digit Substitution Test. <i>Journal of Psychiatric Research</i> , 2006, 40, 200-6 Remission and cognitive ability in a cohort of patients with schizophrenia. <i>Journal of Psychiatric</i>	6.6 5.2	81 77 42
421 420 419 418	Emotion-based decision-making in healthy subjects: short-term effects of reducing dopamine levels. 2006, 188, 228-35 Are BPI and BPII suicide attempters distinct neuropsychologically?. <i>Journal of Affective Disorders</i> , 2006, 94, 255-9 Sensorimotor and cognitive slowing in schizophrenia as measured by the Symbol Digit Substitution Test. <i>Journal of Psychiatric Research</i> , 2006, 40, 200-6 Remission and cognitive ability in a cohort of patients with schizophrenia. <i>Journal of Psychiatric Research</i> , 2006, 40, 738-45	6.6 5.2	81 77 42 73
421 420 419 418 417	Emotion-based decision-making in healthy subjects: short-term effects of reducing dopamine levels. 2006, 188, 228-35 Are BPI and BPII suicide attempters distinct neuropsychologically?. <i>Journal of Affective Disorders</i> , 2006, 94, 255-9 Sensorimotor and cognitive slowing in schizophrenia as measured by the Symbol Digit Substitution Test. <i>Journal of Psychiatric Research</i> , 2006, 40, 200-6 Remission and cognitive ability in a cohort of patients with schizophrenia. <i>Journal of Psychiatric Research</i> , 2006, 40, 738-45 The Consortium on the Genetics of Schizophrenia: neurocognitive endophenotypes. 2007, 33, 49-68 The Consortium on the Genetics of Endophenotypes in Schizophrenia: model recruitment,	6.6 5.2	81 77 42 73 286

(2007-2007)

413	A virtual reality apartment as a measure of medication management skills in patients with schizophrenia: a pilot study. 2007 , 33, 1162-70		53	
412	Cognitive improvement after treatment with second-generation antipsychotic medications in first-episode schizophrenia: is it a practice effect?. 2007 , 64, 1115-22		313	
411	Suppression of Prepotent Motor Responses Implicate Frontostriatal Dysfunction in Schizophrenia and Its Subtypes. 2007 , 8, 1-9		5	
410	Auditory verbal working memory load and thalamic activation in nonpsychotic relatives of persons with schizophrenia: an fMRI replication. 2007 , 21, 599-610		18	
409	Resolving the latent structure of schizophrenia endophenotypes using expectation-maximization-based finite mixture modeling. 2007 , 116, 16-29		56	
408	COMT val158Met and executive control: a test of the benefit of specific deficits to translational research. 2007 , 116, 306-12		38	
407	Effects of quetiapine on cognitive functioning in obsessive-compulsive disorder. 2007, 22, 77-84		11	
406	A fMRI investigation of startle gating deficits in schizophrenia patients treated with typical or atypical antipsychotics. 2007 , 10, 463-77		95	
405	Cannabis induces different cognitive changes in schizophrenic patients and in healthy controls. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2007 , 31, 1054-63	5.5	88	
404	Verbal learning in schizopsychotic outpatients and healthy volunteers as a function of cognitive performance levels. 2007 , 22, 161-74		13	
403	Behavioural and neurophysiological correlates of dyslexia in the continuous performance task. 2007 , 118, 845-55		24	
402	Impact of schizophrenia candidate genes on schizotypy and cognitive endophenotypes at the population level. 2007 , 62, 784-92		115	
401	The course of neurocognitive functioning in first-episode psychosis and its relation to premorbid adjustment, duration of untreated psychosis, and relapse. <i>Schizophrenia Research</i> , 2007 , 91, 132-40	3.6	107	
400	Iowa gambling task in schizophrenia: a review and new data in patients with schizophrenia and co-occurring cannabis use disorders. <i>Schizophrenia Research</i> , 2007 , 92, 74-84	3.6	150	
399	Effect of schizotypy on cognitive performance and its tuning by COMT val158 met genotype variations in a large population of young men. 2007 , 61, 845-53		53	
398	NCAM1 and neurocognition in schizophrenia. 2007 , 61, 902-10		70	
397	Functional magnetic resonance imaging assessment of cognitive function in childhood-onset systemic lupus erythematosus: a pilot study. 2007 , 56, 4151-63		57	
396	Schizophrenic-like neurocognitive deficits in children and adolescents with 22q11 deletion syndrome. 2007 , 144B, 27-36		89	

395	Executive function in schizophrenia: what impact do antipsychotics have?. 2007 , 22, 397-406		37
394	The effects of alcohol on laboratory-measured impulsivity after L: -Tryptophan depletion or loading. 2007 , 193, 137-50		23
393	Increased NAA and reduced choline levels in the anterior cingulum following chronic methylphenidate. A spectroscopic test-retest study in adult ADHD. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2008 , 258, 446-50	5.1	26
392	Neuropsychological impairments predict the clinical course in schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2008 , 258 Suppl 5, 28-34	5.1	43
391	The effects of acute treatment with paroxetine, amitriptyline, and placebo on driving performance and cognitive function in healthy Japanese subjects: a double-blind crossover trial. 2008 , 23, 399-407		37
390	The -1021 C/T DBH polymorphism is associated with neuropsychological performance among children and adolescents with ADHD. 2008 , 147B, 485-90		49
389	Plasma amitriptyline level after acute administration, and driving performance in healthy volunteers. <i>Psychiatry and Clinical Neurosciences</i> , 2008 , 62, 610-6	6.2	7
388	Cognitive MR spectroscopy of anterior cingulate cortex in ADHD: elevated choline signal correlates with slowed hit reaction times. <i>Journal of Psychiatric Research</i> , 2008 , 42, 587-95	5.2	26
387	Cognitive deficits in early-onset schizophrenia spectrum patients and their non-psychotic siblings: a comparison with ADHD. <i>Schizophrenia Research</i> , 2008 , 99, 85-95	3.6	63
386	Elevated 3T proton MRS glutamate levels associated with poor Continuous Performance Test (CPT-0X) scores and genetic risk for schizophrenia. <i>Schizophrenia Research</i> , 2008 , 99, 218-24	3.6	58
385	Association of RGS4 variants with schizotypy and cognitive endophenotypes at the population level. 2008 , 4, 46		21
384	Progressive deformation of deep brain nuclei and hippocampal-amygdala formation in schizophrenia. 2008 , 64, 1060-8		79
383	Attention deficit in depressed suicide attempters. <i>Psychiatry Research</i> , 2008 , 159, 7-17	9.9	151
382	Attentional deficits in cocaine-dependent patients: converging behavioral and electrophysiological evidence. <i>Psychiatry Research</i> , 2008 , 160, 145-54	9.9	31
381	Are neuropsychological deficits trait markers in OCD?. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2008 , 32, 1574-9	5.5	85
380	Association between a longer duration of illness, age and lower frontal lobe grey matter volume in schizophrenia. 2008 , 193, 132-9		40
379	The effects of atypical and conventional antipsychotics on reduced processing speed and psychomotor slowing in schizophrenia: a cross-sectional exploratory study. 2008 , 30, 684-92		18
378	Cognitive and psychomotor effects of risperidone in schizophrenia and schizoaffective disorder. 2008 , 30, 1565-89		54

(2009-2008)

	Cognitive performance and basic symptoms in first-degree relatives of schizophrenic patients. 2008 , 49, 321-9	15
376	Finding suitable phenotypes for genetic studies of schizophrenia: heritability and segregation analysis. 2008 , 64, 128-36	44
375	Further evidence for a functional role of the glutamate receptor gene GRM3 in schizophrenia. 2008 , 18, 768-72	41
374	Predictors of remission, schizophrenia, and bipolar disorder in adolescents with brief psychotic disorder not otherwise specified considered at very high risk for schizophrenia. 2008 , 18, 475-90	45
373	Delineating psychomotor slowing from reduced processing speed in schizophrenia. 2008, 13, 457-71	32
372	A comparative study of performance in the Conners' Continuous Performance Test between Brazilian and North American children. 2008 , 11, 588-98	20
371	The effects of transdermal nicotine on cognition in nonsmokers with schizophrenia and nonpsychiatric controls. 2008 , 33, 480-90	195
370	Efficacy and safety of donepezil in patients with schizophrenia or schizoaffective disorder: significant placebo/practice effects in a 12-week, randomized, double-blind, placebo-controlled trial. 2008 , 33, 1217-28	116
369	The use and meaning of the continuous performance test in schizophrenia. 2008, 17, 188-91	13
368	The MATRICS Consensus Cognitive Battery, part 2: co-norming and standardization. 2008 , 165, 214-20	474
367	Long-term neural processing of attention following early childhood traumatic brain injury: fMRI and neurobehavioral outcomes. 2008 , 14, 424-35	31
367 366	neurobehavioral outcomes. 2008 , 14, 424-35	31 48
	neurobehavioral outcomes. 2008 , 14, 424-35	
366	neurobehavioral outcomes. 2008 , 14, 424-35 Premorbid cognitive deficits in young relatives of schizophrenia patients. 2010 , 3, 62	48
366 365	neurobehavioral outcomes. 2008, 14, 424-35 Premorbid cognitive deficits in young relatives of schizophrenia patients. 2010, 3, 62 Cognitive function in early onset schizophrenia: a selective review. 2010, 3, 79 Abstracts of the 12th International Congress on Schizophrenia Research (ICOSR). March 28-April 1,	48
366 365 364	Premorbid cognitive deficits in young relatives of schizophrenia patients. 2010, 3, 62 Cognitive function in early onset schizophrenia: a selective review. 2010, 3, 79 Abstracts of the 12th International Congress on Schizophrenia Research (ICOSR). March 28-April 1, 2009. San Diego, California, USA. 2009, 35 Suppl 1, 1-377 Changes in neuropsychological functioning following temporal lobectomy in patients with	48
366 365 364 363	Premorbid cognitive deficits in young relatives of schizophrenia patients. 2010, 3, 62 Cognitive function in early onset schizophrenia: a selective review. 2010, 3, 79 Abstracts of the 12th International Congress on Schizophrenia Research (ICOSR). March 28-April 1, 2009. San Diego, California, USA. 2009, 35 Suppl 1, 1-377 Changes in neuropsychological functioning following temporal lobectomy in patients with temporal lobe epilepsy. 2009, 31, 692-701 COMT Val 158 Met polymorphism is associated with cognitive flexibility in a signal discrimination	48 30 19

359	Dimensional assessment of personality and impulsiveness in borderline personality disorder. 2009 , 46, 140-146		13
358	Individual differences in executive functioning: implications for stress regulation. 2009 , 37, 126-40		130
357	The role of cannabis in cognitive functioning of patients with schizophrenia. 2009, 205, 45-52		77
356	Binge drinking affects attentional and visual working memory processing in young university students. 2009 , 33, 1870-9		84
355	Bright and dark sides of impulsivity: performance of women with high and low trait impulsivity on neuropsychological tasks. 2009 , 31, 927-44		49
354	Electrophysiological brain activity and antisaccade performance in schizophrenia patients with first-rank (passivity) symptoms. <i>Psychiatry Research</i> , 2009 , 170, 140-9	9.9	12
353	Cognitive endophenotypes in OCD: a study of unaffected siblings of probands with familial OCD. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2009 , 33, 610-5	5.5	61
352	Effects of Transcendental Meditation practice on brain functioning and stress reactivity in college students. 2009 , 71, 170-6		94
351	Endophenotypes in schizophrenia: a selective review. Schizophrenia Research, 2009, 109, 24-37	3.6	159
350	Cognitive rehabilitation of the updating sub-component of working memory in schizophrenia: a case study. 2009 , 19, 244-73		17
349	Neuropsychological functioning in schizophrenia patients with first-rank (passivity) symptoms. 2009 , 42, 47-58		17
348	Sustained attention deficit along the psychosis proneness continuum: a study on the Sustained Attention to Response Task (SART). 2009 , 22, 180-5		20
347	Effects of hypnotics on sleep patterns and functional recovery of patients with subacute stroke. 2010 , 89, 315-22		15
346	Socioeconomic status and psychological function in children with chromosome 22q11.2 deletion syndrome: implications for genetic counseling. 2010 , 19, 535-44		24
345	The use of conditional inference to reduce prediction errora mismatch negativity (MMN) study. 2010 , 48, 3009-18		14
344	N-acetyl aspartate concentration in the anterior cingulate cortex in patients with schizophrenia: a study of clinical and neuropsychological correlates and preliminary exploration of cognitive behaviour therapy effects. 2010 , 182, 251-60		18
343	Neuropsychological correlates of auditory perceptual inference: a mismatch negativity (MMN) study. 2010 , 1310, 113-23		18
342	Borderline Personality Disorder in 3-D: Dimensions, Symptoms, and Measurement Challenges. 2010 , 4, 1057-1069		16

(2010-2010)

341	The effects of acute treatment with tandospirone, diazepam, and placebo on driving performance and cognitive function in healthy volunteers. 2010 , 25, 260-7	21	
340	Sustained attention as a potential endophenotype for bipolar disorder. 2010 , 122, 235-45	43	
339	Genetics as a tool for the dissociation of mental operations over the course of development. 2010 , 1191, 110-32		
338	Relationship of psychopathological symptoms and cognitive function to subjective quality of life in patients with chronic schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2010 , 64, 62-9	38	
337	Impairment of verbal learning and memory and executive function in unaffected siblings of probands with bipolar disorder. 2010 , 12, 647-56	47	
336	Expectancy-value theory in persistence of learning effects in schizophrenia: role of task value and perceived competency. 2010 , 36, 957-65	51	
335	Prediction of real-world functional disability in chronic mental disorders: a comparison of schizophrenia and bipolar disorder. 2010 , 167, 1116-24	336	
334	Neuropsychological profile in early-onset schizophrenia-spectrum disorders: measured with the MATRICS battery. 2010 , 36, 852-9	80	
333	Psychosis susceptibility gene ZNF804A and cognitive performance in schizophrenia. 2010 , 67, 692-700	120	
332	Neuropsychology of the prodrome to psychosis in the NAPLS consortium: relationship to family history and conversion to psychosis. 2010 , 67, 578-88	338	
331	A comparative study of the MATRICS and IntegNeuro cognitive assessment batteries. 2010, 32, 937-52	32	
330	Dysregulation of the sympathetic nervous system, hypothalamic-pituitary-adrenal axis and executive function in individuals at risk for suicide. 2010 , 35, 399-408	104	
329	Intrinsic motivation inventory: an adapted measure for schizophrenia research. 2010, 36, 966-76	102	
328	Definition and Measurement of Neurocognition and Social Cognition. 2010 , 1-22	4	
327	Intrinsic motivation and learning in a schizophrenia spectrum sample. <i>Schizophrenia Research</i> , 2010 , 118, 12-9	116	
326	Has an important test been overlooked? Closure flexibility in schizophrenia. <i>Schizophrenia Research</i> , 2010 , 118, 20-5	2	
325	Short term neurocognitive effects of treatment with ziprasidone and olanzapine in recent onset schizophrenia. <i>Schizophrenia Research</i> , 2010 , 120, 191-8	20	
324	Social cognition deficits among individuals at familial high risk for schizophrenia. 2010 , 36, 1081-8	12 0	

323	Insufficient sleep impairs driving performance and cognitive function. 2010, 469, 229-33		64
322	White matter microstructure of the cingulum and cerebellar peduncle is related to sustained attention and working memory: a diffusion tensor imaging study. 2010 , 477, 72-6		54
321	Reduced anterior prefrontal cortex activation in young binge drinkers during a visual working memory task. 2010 , 109, 45-56		68
320	Longitudinal alterations of executive function in non-psychotic adolescents at familial risk for schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2010 , 34, 469-74	5.5	17
319	Cognitive insight in psychosis: the relationship between self-certainty and self-reflection dimensions and neuropsychological measures. <i>Psychiatry Research</i> , 2010 , 178, 284-9	9.9	53
318	COMT and anxiety and cognition in children with chromosome 22q11.2 deletion syndrome. <i>Psychiatry Research</i> , 2010 , 178, 433-6	9.9	17
317	A coding variant of the novel serotonin receptor subunit 5-HT3E influences sustained attention in schizophrenia patients. 2010 , 20, 414-20		13
316	The Chernobyl accident and cognitive functioning: a study of Norwegian adolescents exposed in utero. 2010 , 35, 643-55		24
315	Neuropsychological profiles in different at-risk states of psychosis: executive control impairment in the earlyand additional memory dysfunction in the lateprodromal state. 2011 , 37, 861-73		105
314	Grey matter and cognitive deficits in young relatives of schizophrenia patients. 2011 , 54 Suppl 1, S287	-92	40
314	Grey matter and cognitive deficits in young relatives of schizophrenia patients. 2011 , 54 Suppl 1, S287. Atencià sostenida y esquizofrenia: revisià de las asociaciones psicopatolàicas y familiares 1. 2011 , 40, 734-747	92	40
	Atencifi sostenida y esquizofrenia: revisifi de las asociaciones psicopatolgicas y familiares1.	92	40 65
313	Atencifi sostenida y esquizofrenia: revisifi de las asociaciones psicopatoligicas y familiares1. 2011, 40, 734-747 The effect of reduced dopamine D4 receptor expression in the 5-choice continuous performance	.92 5.5	
313	Atenci sostenida y esquizofrenia: revisi de las asociaciones psicopatol gicas y familiares 1. 2011, 40, 734-747 The effect of reduced dopamine D4 receptor expression in the 5-choice continuous performance task: Separating response inhibition from premature responding. 2011, 222, 183-92 Neuropsychological performance in OCD: a study in medication-na patients. Progress in		65
313 312 311	Atencifi sostenida y esquizofrenia: revisifi de las asociaciones psicopatoligicas y familiares1. 2011, 40, 734-747 The effect of reduced dopamine D4 receptor expression in the 5-choice continuous performance task: Separating response inhibition from premature responding. 2011, 222, 183-92 Neuropsychological performance in OCD: a study in medication-naile patients. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 1969-76 Test-performance after cognitive training in persons at risk mental state of schizophrenia and	5.5	65 50
313 312 311 310	Atencifi sostenida y esquizofrenia: revisifi de las asociaciones psicopatol\(\frac{1}{2}\)icas y familiares1. 2011 , 40, 734-747 The effect of reduced dopamine D4 receptor expression in the 5-choice continuous performance task: Separating response inhibition from premature responding. 2011 , 222, 183-92 Neuropsychological performance in OCD: a study in medication-na\(\text{le}\)e patients. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011 , 35, 1969-76 Test-performance after cognitive training in persons at risk mental state of schizophrenia and patients with schizophrenia. <i>Psychiatry Research</i> , 2011 , 185, 334-9 Coping styles predict responsiveness to cognitive behaviour therapy in psychosis. <i>Psychiatry</i>	5.5	65 50 45
313 312 311 310 309	Atenci sostenida y esquizofrenia: revisi de las asociaciones psicopatol gicas y familiares 1. 2011, 40, 734-747 The effect of reduced dopamine D4 receptor expression in the 5-choice continuous performance task: Separating response inhibition from premature responding. 2011, 222, 183-92 Neuropsychological performance in OCD: a study in medication-nawe patients. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 1969-76 Test-performance after cognitive training in persons at risk mental state of schizophrenia and patients with schizophrenia. Psychiatry Research, 2011, 185, 334-9 Coping styles predict responsiveness to cognitive behaviour therapy in psychosis. Psychiatry Research, 2011, 187, 354-62 Avalia neurocognitiva dos estados de risco ultra-alto de psicose usando a bateria MATRICS	5.5	65 50 45 33

305	Cognition and global assessment of functioning in male and female outpatients with schizophrenia spectrum disorders. 2011 , 199, 445-8	18
304	Neurocognition, Social Cognition and Functional Outcome in Schizophrenia. 2011 , 67-107	3
303	Implementing conditional inference in the auditory system: what matters?. 2011 , 48, 1434-43	5
302	The Singapore flagship programme in translational and clinical research in psychosis. 2011 , 5, 290-300	7
301	The effect of pictorial warnings on cigarette packages on attentional bias of smokers. 2011 , 98, 292-8	23
300	Hypo-activation in the executive core of the sustained attention network in adolescent offspring of schizophrenia patients mediated by premorbid functional deficits. 2011 , 192, 91-9	21
299	Predictive smooth eye pursuit in a population of young men: I. Effects of age, IQ, oculomotor and cognitive tasks. 2011 , 215, 207-18	12
298	[Adherence and cognitive performance in schizophrenia]. 2011 , 79, 73-82	2
297	Genome-wide pharmacogenomic study of neurocognition as an indicator of antipsychotic treatment response in schizophrenia. 2011 , 36, 616-26	87
296	The Effectiveness of the Attention Training Technique in Reducing Intrusive Thoughts in Schizophrenia: A Case Study. 2011 , 10, 466-484	17
295	A conceptual introduction to cognitive remediation for memory deficits associated with right unilateral electroconvulsive therapy. 2011 , 27, 286-91	9
294	Heterogeneity of auditory verbal working memory in schizophrenia. 2011 , 120, 88-97	18
293	On identifying the processes underlying schizophrenic speech disorder. 2012 , 38, 1327-35	35
292	Development and use of a computerized test, MATH-CPT, to assess attention. <i>Perceptual and Motor Skills</i> , 2012 , 114, 59-74	6
291	Bipolar disorder ANK3 risk variant effect on sustained attention is replicated in a large healthy population. 2012 , 22, 210-3	15
290	A randomized, double-blind, placebo-controlled, dose-response study to assess the pharmacokinetics, efficacy, and safety of gabapentin enacarbil in subjects with restless legs syndrome. 2012 , 35, 165-73	28
289	Less cognitive and neurological deficits in schizophrenia patients carrying risk variant in ZNF804A. 2012 , 66, 158-66	14
288	Evaluation of factors affecting continuous performance test identical pairs version score of schizophrenic patients in a Japanese clinical sample. 2012 , 2012, 970131	4

287	Does antidepressant treatment improve cognition in older people with schizophrenia or schizoaffective disorder and comorbid subsyndromal depression?. 2012 , 65, 168-72		5
286	Preliminary findings on the interactive effects of IV ethanol and IV nicotine on human behavior and cognition: a laboratory study. 2012 , 14, 596-606		24
285	Adolescent risk pathways toward schizophrenia: sustained attention and the brain. 2012 , 12, 2339-47		6
284	Auditory working memory impairments in individuals at familial high risk for schizophrenia. 2012 , 26, 288-303		28
283	Standardizing the use of the Continuous Performance Test in schizophrenia research: a validation study. <i>Schizophrenia Research</i> , 2012 , 142, 153-8	3.6	17
282	The Norwegian standardization of the MATRICS (Measurement and Treatment Research to Improve Cognition in Schizophrenia) Consensus Cognitive Battery. 2012 , 34, 667-77		30
281	Effects of smoking history on selective attention in schizophrenia. 2012 , 62, 1897-902		21
280	Investigation of tryptophan hydroxylase 2 (TPH2) in schizophrenia and in the response to antipsychotics. <i>Journal of Psychiatric Research</i> , 2012 , 46, 1073-80	5.2	9
279	Altered development of the dorsolateral prefrontal cortex in chromosome 22q11.2 deletion syndrome: an in vivo proton spectroscopy study. 2012 , 72, 684-91		16
278	Interactive effects of background facial emotion stimulus and target salience on sustained attention performance in schizophrenia. <i>Schizophrenia Research</i> , 2012 , 135, 90-4	3.6	3
277	Cognitive changes following antidepressant or antipsychotic treatment in adolescents at clinical risk for psychosis. <i>Schizophrenia Research</i> , 2012 , 137, 110-7	3.6	21
276	Improved cognitive functions after treatment with an oral appliance in obstructive sleep apnea. 2012 , 4, 89-96		6
275	Increased gray matter density in patients with schizophrenia and cannabis use: a voxel-based morphometric study using DARTEL. <i>Schizophrenia Research</i> , 2012 , 138, 183-7	3.6	22
274	Change in cognitive functioning in depressed older adults following treatment with sertraline or nortriptyline. 2012 , 27, 777-84		22
273	Selective neurocognitive impairments in adolescents with major depressive disorder. 2012 , 35, 11-20		83
272	Functional MRI of sustained attention in bipolar mania. 2012 , 17, 325-36		45
271	Social skills and associated psychopathology in children with chromosome 22q11.2 deletion syndrome: implications for interventions. 2012 , 56, 865-78		54
270	Direceptor activation improves vigilance in rats as measured by the 5-choice continuous performance test. 2012 , 220, 129-41		37

(2013-2012)

269	A promoter variant of SHANK1 affects auditory working memory in schizophrenia patients and in subjects clinically at risk for psychosis. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2012 , 262, 117-24	5.1	33
268	Neurocognitive impairments in non-deprived smokersresults from a population-based multi-center study on smoking-related behavior. 2013 , 18, 752-61		41
267	Sustained attention is associated with right superior longitudinal fasciculus and superior parietal white matter microstructure in children. 2013 , 34, 3216-32		69
266	Neuropsychological performance and attention-deficit hyperactivity disorder subtypes and symptom dimensions. 2013 , 27, 107-20		87
265	An ecologically valid performance-based social functioning assessment battery for schizophrenia. <i>Psychiatry Research</i> , 2013 , 210, 787-93	9.9	27
264	Drug attitude and other predictors of medication adherence in schizophrenia: 12 months of electronic monitoring (MEMS([])) in the Swedish COAST-study. 2013 , 23, 1754-62		40
263	Neurocognition in clinical high risk young adults who did or did not convert to a first schizophrenic psychosis: a meta-analysis. <i>Schizophrenia Research</i> , 2013 , 149, 48-55	3.6	77
262	Unraveling the relationship between obesity, schizophrenia and cognition. <i>Schizophrenia Research</i> , 2013 , 151, 107-12	3.6	27
261	The KCNH2 gene is associated with neurocognition and the risk of schizophrenia. <i>World Journal of Biological Psychiatry</i> , 2013 , 14, 114-20	3.8	23
260	The effects of acute tryptophan depletion on impulsivity and mood in adolescents engaging in non-suicidal self-injury. 2013 , 28, 61-71		12
259	Schizophrenia patients experience substantial social cognition deficits across multiple domains in remission. <i>Asian Journal of Psychiatry</i> , 2013 , 6, 324-9	6.7	51
258	Comparison of the effectiveness of Conners' CPT and the CPT-identical pairs at distinguishing between smokers and nonsmokers with schizophrenia. <i>Schizophrenia Research</i> , 2013 , 148, 29-33	3.6	8
257	Demand and modality of directed attention modulate "pre-attentive" sensory processes in schizophrenia patients and nonpsychiatric controls. <i>Schizophrenia Research</i> , 2013 , 146, 326-35	3.6	47
256	Feasibility and preliminary efficacy data from a computerized cognitive intervention in children with chromosome 22q11.2 deletion syndrome. 2013 , 34, 2606-13		18
255	Insight into illness in late-life schizophrenia: a function of illness severity and premorbid intellectual function. <i>Schizophrenia Research</i> , 2013 , 150, 217-22	3.6	10
254	Increased ventral striatal CB1 receptor binding is related to negative symptoms in drug-free patients with schizophrenia. 2013 , 79, 304-12		84
253	Trait and state aspects of internal and external performance monitoring in schizophrenia. 2013 , 87, 42-5	51	18
252	A longitudinal examination of the psychoeducational, neurocognitive, and psychiatric functioning in children with 22q11.2 deletion syndrome. 2013 , 34, 1758-69		44

251	Lifetime cannabis use and cognition in patients with schizophrenia spectrum disorders and their unaffected siblings. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2013 , 263, 643-53	5.1	19
250	Reliability and plasticity of response inhibition and interference control. 2013 , 81, 82-94		133
249	The role of the major histocompatibility complex region in cognition and brain structure: a schizophrenia GWAS follow-up. 2013 , 170, 877-85		51
248	Variation in psychosis gene ZNF804A is associated with a refined schizotypy phenotype but not neurocognitive performance in a large young male population. 2013 , 39, 1252-60		23
247	COMT, neuropsychological function and brain structure in schizophrenia: a systematic review and neurobiological interpretation. 2013 , 38, 366-80		59
246	Neuropsychological Assessment in Patients with Paranoid and Non-Paranoid Schizophrenia. 2013 , 23, 294-304		1
245	Cognitive remediation for treatment-resistant depression: effects on cognition and functioning and the role of online homework. 2013 , 201, 680-5		94
244	Relationships among neurocognition, symptoms, and functioning in treatment-resistant depression. 2013 , 28, 272-81		31
243	Effects of social cognitive impairment on speech disorder in schizophrenia. 2013, 39, 608-16		15
242	Common Variants in BCL9 Gene and Schizophrenia in a Japanese Population: Association Study, Meta-Analysis and Cognitive Function Analysis / UOBIAJENE VARIJANTE BCL9 GENA I IZOFRENIJA U JAPANSKOJ POPULACIJI: IIUDIJA POVEZANOSTI, METAANALIZA I ANALIZA		2
241	Effects of low-dose mirtazapine on driving performance in healthy volunteers. 2013 , 28, 523-8		10
240	Effects of repeated dosing with mirtazapine, trazodone, or placebo on driving performance and cognitive function in healthy volunteers. 2013 , 28, 281-6		23
239	Poor sleep quality impairs cognitive performance in older adults. 2013 , 22, 535-41		94
238	The AKT1 gene is associated with attention and brain morphology in schizophrenia. <i>World Journal of Biological Psychiatry</i> , 2013 , 14, 100-13	3.8	23
237	Differentiation between deviant trajectory planning, action planning, and reduced psychomotor speed in schizophrenia. 2013 , 18, 284-303		3
236	Using environmental distractors in the diagnosis of ADHD. 2013 , 7, 805		27
235	Northwestern University Schizophrenia Data and Software Tool (NUSDAST). 2013 , 7, 25		24
234	Sleep spindle deficits in antipsychotic-nalle early course schizophrenia and in non-psychotic first-degree relatives. 2014 , 8, 762		87

233	Adjunctive treatment for cognitive impairment in patients with chronic schizophrenia: a double-blind, placebo-controlled study. 2014 , 10, 1317-23		9
232	The role of cognition in fitness to stand trial: a systematic review. 2014 , 25, 77-99		17
231	Refining the latent structure of neuropsychological performance in schizophrenia. <i>Psychological Medicine</i> , 2014 , 44, 3557-70	6.9	13
230	Applicability of the nonverbal learning disability paradigm for children with 22q11.2 deletion syndrome. 2014 , 47, 153-66		12
229	Relation between remission status and attention in patients with schizophrenia. <i>Psychiatry and Clinical Neurosciences</i> , 2014 , 68, 234-41	6.2	17
228	A case report of cognitive behavioural therapy for social anxiety in an ultra-high risk patient. 2014 , 8, 176-80		1
227	The one and the many: effects of the cell adhesion molecule pathway on neuropsychological function in psychosis. <i>Psychological Medicine</i> , 2014 , 44, 2177-87	6.9	12
226	Neurocognitive functioning of individuals with schizophrenia: using and not using drugs. 2014 , 40, 856-6	7	25
225	The relationship between IQ and performance on the MATRICS consensus cognitive battery. 2014 , 1, 96-100		20
224	The effects of nicotine on cognition are dependent on baseline performance. 2014 , 24, 1015-23		24
223	Negative symptoms mediate the influence of theory of mind on functional status in schizophrenia. 2014 , 49, 1151-6		13
222	Acute effects of mecamylamine and varenicline on cognitive performance in non-smokers with and without schizophrenia. 2014 , 231, 765-75		23
221	Systematic review of appropriate cognitive assessment instruments used in clinical trials of schizophrenia, major depressive disorder and bipolar disorder. <i>Psychiatry Research</i> , 2014 , 216, 291-302	9.9	44
220	Role of the endocannabinoid system in brain functions relevant for schizophrenia: an overview of human challenge studies with cannabis or B -tetrahydrocannabinol (THC). <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2014 , 52, 53-69	5.5	45
219	The continuous performance test, identical pairs: norms, reliability and performance in healthy controls and patients with schizophrenia in Singapore. <i>Schizophrenia Research</i> , 2014 , 156, 233-40	3.6	9
218	A prospective study of the trajectories of clinical insight, affective symptoms, and cognitive ability in bipolar disorder. <i>Journal of Affective Disorders</i> , 2014 , 152-154, 250-5	6.6	14
217	Variability in working memory performance explained by epistasis vs polygenic scores in the ZNF804A pathway. 2014 , 71, 778-785		24
216	Right hemisphere role in cognitive reserve. 2014 , 35, 1375-85		89

215	Someone has to give in: theta oscillations correlate with adaptive behavior in social bargaining. 2014 , 9, 2041-8	25
214	The nicotinergic receptor as a target for cognitive enhancement in schizophrenia: barking up the wrong tree?. 2014 , 231, 543-50	20
213	Influence of the COMT val(108/158)met polymorphism on continuous performance task indices. 2014 , 61, 45-55	9
212	Verbal learning deficits in posttraumatic stress disorder and depression. 2014 , 27, 291-8	8
211	Effects of COMT genotype on cognitive ability and functional capacity in individuals with schizophrenia. <i>Schizophrenia Research</i> , 2014 , 159, 114-7	17
210	Neurocognitive pattern analysis reveals classificatory hierarchy of attention deficits in schizophrenia. 2014 , 40, 878-85	15
209	MATRICS cognitive consensus battery (MCCB) performance in children, adolescents, and young adults. <i>Schizophrenia Research</i> , 2014 , 152, 223-8	16
208	A functional polymorphism of the GTP cyclohydrolase 1 gene predicts attention performance. 2014 , 566, 46-9	6
207	Cognitive function during nicotine withdrawal: Implications for nicotine dependence treatment. 2014 , 76 Pt B, 581-91	102
206	Virtual, Augmented Reality and Serious Games for Healthcare 1. <i>Intelligent Systems Reference Library</i> , 2014 ,	31
205	Latent structure of cognition in schizophrenia: a confirmatory factor analysis of the MATRICS Consensus Cognitive Battery (MCCB). <i>Psychological Medicine</i> , 2015 , 45, 2657-66	29
204	Integration of symptom ratings from multiple informants in ADHD diagnosis: a psychometric model with clinical utility. 2015 , 27, 1060-71	29
203	Association study of BCL9 gene polymorphism rs583583 with schizophrenia and negative symptoms in Japanese population. 2015 , 5, 15705	3
202	Impaired cortical oxygenation is related to mood disturbance resulting from three nights of sleep restriction. 2015 , 13, 387-394	8
201	Reliability and Validity of The Turkish Version of Cognitive Assessment Interview (CAI-TR). 2015 , 25, 365-380	0 9
200	Cognitive effects of deep brain stimulation in patients with obsessive-compulsive disorder. 2015 , 40, 378-86	18
199	More meditation, less habituation? The effect of mindfulness practice on the acoustic startle reflex. <i>PLoS ONE</i> , 2015 , 10, e0123512	16
198	Racial Disparities in Community Outcomes Among Individuals with Schizophrenia and Cooccurring Substance Use Disorders. 2015 , 15, 165-184	1

(2016-2015)

197	Attention/vigilance in schizophrenia: performance results from a large multi-site study of the Consortium on the Genetics of Schizophrenia (COGS). <i>Schizophrenia Research</i> , 2015 , 163, 38-46	3.6	48
196	Neurocognitive functioning in parents of schizophrenia patients: Attentional and executive performance vary with genetic loading. <i>Psychiatry Research</i> , 2015 , 230, 885-91	9.9	10
195	The association of lifetime insight and cognition in psychosis. <i>Schizophrenia Research</i> , 2015 , 162, 183-8	3.6	7
194	Effects of anticholinergic challenge on psychopathology and cognition in drug-free patients with schizophrenia and healthy volunteers. 2015 , 232, 1607-17		13
193	Bridging Levels of Understanding in Schizophrenia Through Computational Modeling. 2015 , 3, 433-459		33
192	Factor structure and heritability of endophenotypes in schizophrenia: findings from the Consortium on the Genetics of Schizophrenia (COGS-1). <i>Schizophrenia Research</i> , 2015 , 163, 73-9	3.6	45
191	The effects of acute treatment with ramelteon, triazolam, and placebo on driving performance, cognitive function, and equilibrium function in healthy volunteers. 2015 , 232, 2127-37		17
190	Paradoxical Expectation: Oscillatory Brain Activity Reveals Social Interaction Impairment in Schizophrenia. 2015 , 78, 421-31		32
189	Distinct neural correlates of emotional and cognitive empathy in older adults. 2015 , 232, 42-50		18
188	Social cognition in patients with schizophrenia spectrum and bipolar disorders with and without psychotic features. 2015 , 2, 2-7		8
188			12
	psychotic features. 2015 , 2, 2-7 Smoking in schizophrenia: cognitive impact of nicotine and relationship to smoking motivators.	3.6	
187	psychotic features. 2015 , 2, 2-7 Smoking in schizophrenia: cognitive impact of nicotine and relationship to smoking motivators. 2015 , 2, 26-32 Cognitive performance, symptom severity, and survival among patients with schizophrenia	3.6	12
187 186	psychotic features. 2015, 2, 2-7 Smoking in schizophrenia: cognitive impact of nicotine and relationship to smoking motivators. 2015, 2, 26-32 Cognitive performance, symptom severity, and survival among patients with schizophrenia spectrum disorder: A prospective 15-year study. Schizophrenia Research, 2015, 169, 141-146 Improving the understanding of the link between cognition and functional capacity in		12
187 186 185	Smoking in schizophrenia: cognitive impact of nicotine and relationship to smoking motivators. 2015, 2, 26-32 Cognitive performance, symptom severity, and survival among patients with schizophrenia spectrum disorder: A prospective 15-year study. Schizophrenia Research, 2015, 169, 141-146 Improving the understanding of the link between cognition and functional capacity in schizophrenia and bipolar disorder. Schizophrenia Research, 2015, 169, 121-127 Neurocognition, functional competence and self-reported functional impairment in		12 10 11
187 186 185	Smoking in schizophrenia: cognitive impact of nicotine and relationship to smoking motivators. 2015, 2, 26-32 Cognitive performance, symptom severity, and survival among patients with schizophrenia spectrum disorder: A prospective 15-year study. Schizophrenia Research, 2015, 169, 141-146 Improving the understanding of the link between cognition and functional capacity in schizophrenia and bipolar disorder. Schizophrenia Research, 2015, 169, 121-127 Neurocognition, functional competence and self-reported functional impairment in psychometrically defined schizotypy. 2015, 20, 53-63		12 10 11
187 186 185 184	Smoking in schizophrenia: cognitive impact of nicotine and relationship to smoking motivators. 2015, 2, 26-32 Cognitive performance, symptom severity, and survival among patients with schizophrenia spectrum disorder: A prospective 15-year study. Schizophrenia Research, 2015, 169, 141-146 Improving the understanding of the link between cognition and functional capacity in schizophrenia and bipolar disorder. Schizophrenia Research, 2015, 169, 121-127 Neurocognition, functional competence and self-reported functional impairment in psychometrically defined schizotypy. 2015, 20, 53-63 Modeling Cognitive Impairment. 2016, 69-84 Maintained Improvement of Neurocognitive Function in Major Depressive Disorders 6 Months after	3.6	12 10 11 7

179	Significantly improved neurocognitive function in major depressive disorders 6 weeks after ECT. Journal of Affective Disorders, 2016 , 202, 10-5	6.6	14
178	The relationship between negative symptom subdomains and cognition. <i>Psychological Medicine</i> , 2016 , 46, 2169-77	6.9	22
177	The Cognitive Assessment Interview: A comparative study in first episode and chronic patients with psychosis. <i>Schizophrenia Research</i> , 2016 , 178, 80-85	3.6	7
176	Gestational length affects neurocognition in early-onset schizophrenia. <i>Psychiatry Research</i> , 2016 , 244, 78-85	9.9	3
175	Restricted attention to social cues in schizophrenia patients. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2016 , 266, 649-61	5.1	21
174	Association of Dystrobrevin-Binding Protein 1 Polymorphisms with Sustained Attention and Set-Shifting in Schizophrenia Patients. 2016 , 74, 41-47		1
173	Cognitive analysis of schizophrenia risk genes that function as epigenetic regulators of gene expression. 2016 , 171, 1170-1179		25
172	Neuropsychological and Structural Neuroimaging Endophenotypes in Schizophrenia. 2016 , 1-35		1
171	Improvements in Executive Attention, Rumination, Cognitive Reactivity, and Mindfulness Among High-Suicide Risk Patients Participating in Adjunct Mindfulness-Based Cognitive Therapy: Preliminary Findings. 2016 , 22, 642-9		39
170	A systematic review comparing sex differences in cognitive function in schizophrenia and in rodent models for schizophrenia, implications for improved therapeutic strategies. 2016 , 68, 979-1000		42
169	. 2016 , 59, 319-326		28
168	Genetic assessment of additional endophenotypes from the Consortium on the Genetics of Schizophrenia Family Study. <i>Schizophrenia Research</i> , 2016 , 170, 30-40	3.6	46
167	Effects of environmental noise on cognitive (dys)functions in schizophrenia: A pilot within-subjects experimental study. <i>Schizophrenia Research</i> , 2016 , 173, 101-8	3.6	12
166	Healthy adolescent performance on the MATRICS Consensus Cognitive Battery (MCCB): Developmental data from two samples of volunteers. <i>Schizophrenia Research</i> , 2016 , 172, 106-13	3.6	18
165	Executive Attention Impairment in Adolescents With Major Depressive Disorder. 2016 , 45, 69-83		39
164	Northwestern University schizophrenia data sharing for SchizConnect: A longitudinal dataset for large-scale integration. 2016 , 124, 1196-1201		12
163	Smaller than expected cognitive deficits in schizophrenia patients from the population-representative ABC catchment cohort. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2016 , 266, 423-31	5.1	5
162	Neuropsychological performance measures as intermediate phenotypes for attention-deficit/hyperactivity disorder: A multiple mediation analysis. 2017 , 29, 259-272		17

161	MiR-137-derived polygenic risk: effects on cognitive performance in patients with schizophrenia and controls. 2017 , 7, e1012		18	
160	Effects of nicotine on response inhibition and interference control. 2017 , 234, 1093-1111		22	
159	Factor analyzing the Norwegian MATRICS Consensus Cognitive Battery. <i>Psychiatry and Clinical Neurosciences</i> , 2017 , 71, 336-345	6.2	7	
158	Reflective Functioning and Symptom Specific Reflective Functioning: Moderators or Mediators?. 2017 , 37, 129-139		2	
157	Establishing the Brief Assessment of Cognition - Short form. <i>Journal of Psychiatric Research</i> , 2017 , 93, 1-11	5.2	2	
156	Cognitive Characterization of Schizophrenia Risk Variants Involved in Synaptic Transmission: Evidence of CACNA1C's Role in Working Memory. 2017 , 42, 2612-2622		16	
155	Motivation deficits and use of alcohol and illicit drugs among individuals with schizophrenia. <i>Psychiatry Research</i> , 2017 , 253, 391-397	9.9	4	
154	Autonomic Cardiovascular Control and Executive Function in Chronic Hypotension. 2017 , 51, 442-453		16	
153	Executive function and cardiac autonomic regulation in depressive disorders. 2017, 118, 108-117		20	
152	Profiles of Executive Control in Autism Spectrum Disorder, Attention Deficit Hyperactivity Disorder, and Tourette's Syndrome. 2017 , 87-137		1	
151	Reaction time, processing speed and sustained attention in schizophrenia: impact on social functioning. 2017 , 10, 197-205		19	
150	Evolving Notions of Schizophrenia as a Developmental Neurocognitive Disorder. 2017 , 23, 881-892		45	
149	Reaction time, processing speed and sustained attention in schizophrenia: Impact on social functioning. 2017 , 10, 197-205		5	
148	Lifetime psychopathological dimensions, cognitive impairment and functional outcome in psychosis. <i>Schizophrenia Research</i> , 2017 , 179, 30-35	3.6	7	
147	Mice haploinsufficient for Map2k7, a gene involved in neurodevelopment and risk for schizophrenia, show impaired attention, a vigilance decrement deficit and unstable cognitive processing in an attentional task: impact of minocycline. 2017 , 234, 293-305		9	
146	A randomized controlled trial of cognitive remediation and work therapy in the early phase of substance use disorder recovery for older veterans: Neurocognitive and substance use outcomes. 2017 , 40, 94-102		15	
145	Pupillometer-based neurofeedback cognitive training to improve processing speed and social functioning in individuals at clinical high risk for psychosis. 2017 , 40, 33-42		34	
144	The "polyenviromic risk score": Aggregating environmental risk factors predicts conversion to psychosis in familial high-risk subjects. <i>Schizophrenia Research</i> , 2017 , 181, 17-22	3.6	4º	

143	Assessment of Cognition and Personality as Potential Endophenotypes in the Western Australian Family Study of Schizophrenia. 2018 , 44, 908-921		8
142	Driving performance of stable outpatients with depression undergoing real-world treatment. <i>Psychiatry and Clinical Neurosciences</i> , 2018 , 72, 399-408	6.2	8
141	ADHD and attentional control: Impaired segregation of task positive and task negative brain networks. 2018 , 2, 200-217		24
140	Reverse translated and gold standard continuous performance tests predict global cognitive performance in schizophrenia. 2018 , 8, 80		8
139	Delirium: Clinical Features, Diagnosis and Differential Diagnosis. 2018 , 19-37		3
138	Cognitive enhancement therapy for adult autism spectrum disorder: Results of an 18-month randomized clinical trial. 2018 , 11, 519-530		40
137	Genetically predicted complement component 4A expression: effects on memory function and middle temporal lobe activation. <i>Psychological Medicine</i> , 2018 , 48, 1608-1615	6.9	18
136	Do clinical characteristics predict the cognitive course in early-onset schizophrenia-spectrum disorders?. 2018 , 59, 1012-1023		9
135	Differential effects of physical activity and sleep duration on cognitive function in young adults. 2018 , 7, 227-236		24
134	Motor abnormalities and cognitive impairment in first-episode psychosis patients, their unaffected siblings and healthy controls. <i>Schizophrenia Research</i> , 2018 , 200, 50-55	3.6	16
133	Details of attention and learning change in first-episode schizophrenia. <i>Psychiatry Research</i> , 2018 , 260, 324-330	9.9	7
132	NEWS IN BRIEF. 2018 , 33, 12-12		
131	Chronic Pain, Impulsivity, and Risk for Opioid Misuse. 2018 , 33, 1-9		1
130	ICYMI: IN CASE YOU MISSED IT. 2018 , 33, 10-10		
129	Topics in Pain Management CE Quiz. 2018, 33, 11-11		
128	How Music Impacts Visual Attention Training in Schizophrenia: A Pilot Study. 2018 , 206, 968-970		1
127	Combining trait and state model systems of psychosis: The effect of sleep deprivation on cognitive functions in schizotypal individuals. <i>Psychiatry Research</i> , 2018 , 270, 639-648	9.9	2
126	Cognitive improvement of acetylcholinesterase inhibitors in schizophrenia. 2018, 32, 1155-1166		9

125	Cognitive and functional deficits in bipolar disorder and schizophrenia as a function of the presence and history of psychosis. 2018 , 20, 604-613		20	
124	Relations between a laboratory-based sustained attention task and traffic violations in an Iranian sample of drivers. 2018 , 58, 177-183		1	
123	Longitudinal Cognitive Changes in Young Individuals at Ultrahigh Risk for Psychosis. 2018 , 75, 929-939		35	
122	The lack of meaningful association between depression severity measures and neurocognitive performance. <i>Journal of Affective Disorders</i> , 2018 , 241, 164-172	6.6	14	
121	Neurocognitive performance predicts treatment outcome with cognitive behavioral therapy for major depressive disorder. <i>Psychiatry Research</i> , 2018 , 269, 376-385	9.9	5	
120	Neurocognitive profiles in the prodrome to psychosis in NAPLS-1. <i>Schizophrenia Research</i> , 2019 , 204, 311-319	3.6	17	
119	Dynamic sustained attention markers differentiate atypical development: The case of Williams syndrome and Down's syndrome. 2019 , 132, 107148		4	
118	Severity in sustained attention impairment and clozapine-resistant schizophrenia: a retrospective study. <i>BMC Psychiatry</i> , 2019 , 19, 220	4.2	4	
117	Can Mindfulness-Based Training Improve Positive Emotion and Cognitive Ability in Chinese Non-clinical Population? A Pilot Study. 2019 , 10, 1549		6	
116	Endophenotypes in Schizophrenia: Digging Deeper to Identify Genetic Mechanisms. <i>Journal of Psychiatry and Brain Science</i> , 2019 , 4,	1.7	6	
115	Relationships between intra-individual variability and subclinical psychosis. <i>Psychiatry Research</i> , 2019 , 281, 112592	9.9	4	
114	Reprint of: Fluorodeoxyglucose positron emission tomography studies of the schizophrenia spectrum: The legacy of Monte S. Buchsbaum, M.D. <i>Psychiatry Research</i> , 2019 , 277, 39-44	9.9	3	
113	Towards an improved access to psychiatric rehabilitation: availability and effectiveness at 1-year follow-up of psychoeducation, cognitive remediation therapy, cognitive behaviour therapy and social skills training in the FondaMental Advanced Centers of Expertise-Schizophrenia (FACE-SZ)	5.1	9	
112	national cohort. European Archives of Psychiatry and Clinical Neuroscience, 2019, 269, 599-610 Abnormal coupling among spontaneous brain activity metrics and cognitive deficits in major depressive disorder. Journal of Affective Disorders, 2019, 252, 74-83	6.6	15	
111	Cognitive functioning as a predictor of response to comprehensive cognitive remediation. <i>Journal of Psychiatric Research</i> , 2019 , 113, 117-124	5.2	19	
110	Selective microstructural integrity impairments of the anterior corpus callosum are associated with cognitive deficits in obstructive sleep apnea. 2019 , 9, e01482		9	
109	Risk factors for further sick leave among Japanese workers returning to work after an episode of major depressive disorder: a prospective follow-up study over 1 year. <i>BMJ Open</i> , 2019 , 9, e029705	3	12	
108	Working Memory and Attention Influence Antisaccade Error Rate in Schizophrenia. 2019 , 25, 174-183		3	

107	Neurognitive function and symptom remission 2 years after ECT in major depressive disorders. Journal of Affective Disorders, 2019 , 246, 368-375	6.6	11
106	Digging deeper in the differential effects of inflammatory and psychosocial stressors in remitted depression: Effects on cognitive functioning. <i>Journal of Affective Disorders</i> , 2019 , 245, 356-363	6.6	6
105	Fluorodeoxyglucose positron emission tomography studies of the schizophrenia spectrum: The legacy of Monte S. Buchsbaum, M.D. <i>Psychiatry Research</i> , 2019 , 271, 535-540	9.9	9
104	Objective sleep duration is associated with cognitive deficits in primary insomnia: BDNF may play a role. 2019 , 42,		30
103	Overestimated function in patients with schizophrenia: A possible risk factor for inadequate support?. <i>Schizophrenia Research</i> , 2019 , 206, 194-199	3.6	3
102	Healthy Adolescent Performance With Standardized Scoring Tables for the MATRICS Consensus Cognitive Battery: A Multisite Study. 2019 , 45, 773-783		13
101	Delayed sleep/wake rhythm and excessive daytime sleepiness correlate with decreased daytime brain activity during cognitive task in university students. 2019 , 50, 171-179		1
100	Enhancing cognition through pharmacological and environmental interventions: Examples from preclinical models of neurodevelopmental disorders. 2020 , 110, 28-45		7
99	Are hazardous drinkers more impulsive than light drinkers? A comprehensive assessment in young adults. 2020 , 84, 9-20		1
98	Inflammation, brain structure and cognition interrelations among individuals with differential risks for bipolar disorder. 2020 , 83, 192-199		9
97	Characterizing psychosis-relevant phenomena and cognitive function in a unique population with isolated, chronic and very heavy cannabis exposure. <i>Psychological Medicine</i> , 2020 , 50, 2452-2459	6.9	4
96	Effects of sleep-disordered breathing and hypertension on cognitive function in elderly adults. 2020 , 42, 250-256		5
95	Organization framework and preliminary findings from the Athens First-Episode Psychosis Research Study. 2020 , 14, 343-355		5
94	Cerebellar-cerebral dynamic functional connectivity alterations in major depressive disorder. <i>Journal of Affective Disorders</i> , 2020 , 275, 319-328	6.6	15
93	In vivo human brain expression of histone deacetylases in bipolar disorder. 2020 , 10, 224		7
92	Predictors of Functional Outcome in Patients With Bipolar Disorder: Effects of Cognitive Psychoeducational Group Therapy After 12 Months. <i>Frontiers in Psychiatry</i> , 2020 , 11, 530026	5	6
91	The Connection Between Mind Wandering, ADHD, and Level of Performance on an Attention Task. 2021 , 25, 1895-1907		3
90	Cognitive, community functioning and clinical correlates of the Clinical Assessment Interview for Negative Symptoms (CAINS) in psychotic disorders. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021 , 271, 1537-1546	5.1	4

(2021-2020)

89	Neurocognition and Social Cognition Predicting 1-Year Outcomes in First-Episode Psychosis. <i>Frontiers in Psychiatry</i> , 2020 , 11, 603933	5	3
88	The effects of age and sex on cognitive impairment in schizophrenia: Findings from the Consortium on the Genetics of Schizophrenia (COGS) study. <i>PLoS ONE</i> , 2020 , 15, e0232855	3.7	6
87	The effect of the gene and cannabis use on cognitive performance in healthy subjects. 2020 , 34, 990-99	8	4
86	Neurocognitive and neurophysiological endophenotypes in schizophrenia: An overview. 2020 , 3, 100017	7	5
85	Effect of body anthropometrics on brain structure of offspring of parents with bipolar disorder. Journal of Psychiatric Research, 2020 , 124, 137-142	5.2	1
84	A proof of concept machine learning analysis using multimodal neuroimaging and neurocognitive measures as predictive biomarker in bipolar disorder. <i>Asian Journal of Psychiatry</i> , 2020 , 50, 101984	6.7	7
83	Familial aggregation analysis of cognitive performance in early-onset bipolar disorder. 2020 , 29, 1705-1	716	0
82	Practice Effects and Test-Retest Reliability of the Continuous Performance Test, Identical Pairs Version in Patients with Schizophrenia over Four Serial Assessments. 2020 , 35, 545-552		2
81	Neurocognitive variability in schizophrenia spectrum disorders: relationship to real-world functioning. 2020 , 20, 100172		6
80	Negative and disorganized symptoms mediate the relationship between verbal learning and global functioning in adolescents with early-onset psychosis. 2020 , 29, 1693-1703		3
79	Persistent negative symptoms in youth at clinical high risk for psychosis: A longitudinal study. <i>Schizophrenia Research</i> , 2021 , 227, 28-37	3.6	8
78	Features of autonomic cardiovascular control during cognition in major depressive disorder. 2021 , 58, e13628		3
77	Genetic influence on cognitive development between childhood and adulthood. 2021 , 26, 656-665		9
76	Electroencephalographic signatures of the binge drinking pattern during adolescence and young adulthood: A PRISMA-driven systematic review. 2021 , 29, 102537		7
75	Marginal relationship between affective dispositions and neurocognitive function in patients with schizophrenia spectrum disorders. <i>Nordic Journal of Psychiatry</i> , 2021 , 75, 344-350	2.3	1
74	Identifying Neurobiological Underpinnings of Two Suicidal Subtypes <i>Journal of Psychiatry and Brain Science</i> , 2021 , 6,	1.7	
73	An Immunometabolic Pathway for Hyperglycemia? I commentary on: Packed Red Blood Cells Inhibit T-Cell Activation via ROS-Dependent Signaling Pathways. <i>Immunometabolism</i> , 2021 ,	4.1	1
72	Symptomatology and neurocognition among first-episode psychosis patients with and without cannabis use in the three months prior to first hospitalization. <i>Schizophrenia Research</i> , 2021 , 228, 83-88	3.6	3

71	Long-term cognitive and neuropsychiatric outcomes of anti-GABAR encephalitis patients: A prospective study. <i>Journal of Neuroimmunology</i> , 2021 , 351, 577471	3.5	6
70	Dissimilar social cognition signatures in remitted schizophrenia and bipolar disorder. <i>Asian Journal of Psychiatry</i> , 2021 , 57, 102593	6.7	
69	Social cognition in individuals with 22q11.2 deletion syndrome and its link with psychopathology and social outcomes: a review. <i>BMC Psychiatry</i> , 2021 , 21, 130	4.2	2
68	Cognitive heterogeneity in first-episode psychosis and its relationship with premorbid developmental adjustment. <i>Psychological Medicine</i> , 2021 , 1-10	6.9	3
67	Bifactor model of cognition in schizophrenia: Evidence for general and specific abilities. <i>Journal of Psychiatric Research</i> , 2021 , 136, 132-139	5.2	0
66	Impact of workload on cognitive performance of control room operators. <i>Cognition, Technology and Work</i> , 1	2.9	2
65	Neurocognitive profiles of patients with first-episode and recurrent depression: a cross-sectional comparative study from China. <i>Journal of Affective Disorders</i> , 2021 , 286, 110-116	6.6	0
64	Neurocognitive Assessments Are More Important Among Adolescents Than Adults for Predicting Psychosis in Clinical High Risk. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021 , 7, 56-56	3.4	3
63	Relationship between illness duration, corpus callosum changes, and sustained attention dysfunction in major depressive disorder. <i>Quantitative Imaging in Medicine and Surgery</i> , 2021 , 11, 2980-2	2393	3
62	Improving Cognitive Skills for People with Mental Illness to Increase Vocational and Psychosocial Outcomes: The Employ Your Mind Program. <i>Journal of Psychosocial Rehabilitation and Mental Health</i> , 2021 , 1-11	0.8	
61	A neuropsychological study on Leonhard's nosological system. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021 , 1	5.1	1
60	Application of computerized cognitive test battery in major depressive disorder: a narrative literature review. <i>Nordic Journal of Psychiatry</i> , 2021 , 1-9	2.3	
59	Impulsive and Omission Errors: Potential Temporal Processing Endophenotypes in ADHD. <i>Brain Sciences</i> , 2021 , 11,	3.4	1
58	Inflammatory cytokines, cognition, and response to antidepressant treatment in patients with major depressive disorder. <i>Psychiatry Research</i> , 2021 , 305, 114202	9.9	1
57	Functional stability predicts depressive and cognitive improvement in major depressive disorder: A longitudinal functional MRI study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021 , 111, 110396	5.5	1
56	No Effect of Coenzyme Q10 on Cognitive Function, Psychological Symptoms, and Health-related Outcomes in Schizophrenia and Schizoaffective Disorder: Results of a Randomized, Placebo-Controlled Trial. <i>Journal of Clinical Psychopharmacology</i> , 2021 , 41, 53-57	1.7	O
55	Neurocognitive Deficits in the Biological Relatives of Individuals With Schizophrenia. 2004 , 133-158		8
54	Virtual Reality for Neuropsychological Assessment. Intelligent Systems Reference Library, 2014 , 233-255	0.8	3

Neurological and Neuropsychological Endophenotypes in Schizophrenia Spectrum Disorders. 2011, 325-349 53 The Prediction of Psychiatric Disorders in Late Adolescence. 1991, 123-137 52 4 Pharmacotherapy: Stimulants. Child and Adolescent Psychiatric Clinics of North America, 1992, 1, 411-447 3.3 16 51 Standardization and validity of Chefmania, a video game designed as a cognitive screening test for 50 2.8 children. Humanities and Social Sciences Communications, 2020, 7, Effects of oral procyclidine administration on cognitive functions in healthy subjects: implications 1.7 49 15 for schizophrenia. Journal of Clinical Psychopharmacology. 2002. 22, 224-6 5-HT6 Receptor Antagonist as an Adjunct Treatment Targeting Residual Symptoms in Patients With Schizophrenia: Unexpected Sex-Related Effects (Double-Blind Placebo-Controlled Trial). Journal of 48 1.7 9 Clinical Psychopharmacology, **2017**, 37, 169-175 The 5-choice continuous performance test: evidence for a translational test of vigilance for mice. 132 47 3.7 PLoS ONE, 2009, 4, e4227 46 Inflexible minds: impaired attention switching in recent-onset schizophrenia. PLoS ONE, 2013, 8, e78062 3.7 9 Assessing long-term test-retest reliability of the CPT-IP in schizophrenia. PLoS ONE, 2014, 9, e84780 45 3.7 3 Brief, Web-Based Interventions to Motivate Smokers With Schizophrenia: Randomized Trial. JMIR 6 6 44 Mental Health, 2020, 7, e16524 RELIABILITY ESTIMATES FOR THE IMMEDIATE AND DELAYED MEMORY TASKS. Perceptual and 43 2.2 2 Motor Skills, 2002, 95, 559 Dficits cognitifs et difficult d'insertion professionnelle chez des personnes preentant une 42 schizophrflie. Revue Francaise Des Affaires Sociales, 2009, 1, 237 Moderators of noise-induced cognitive change in healthy adults. Noise and Health, 2016, 18, 117-32 41 0.9 49 Subsyndrome der chronischen Schizophrenie. 2002, 27-50 40 Antipsychotic Combination with Psychosocial Intervention on Outcome of Schizophrenia (ACPIOS): Rationale and Design of the Clinical Trial. *Clinical Schizophrenia and Related Psychoses*, **2007**, 1, 185-192 39 7 The Use of Neurocognitive Endophenotypes in Large-Scale Family Genetic Studies of Schizophrenia. 38 **2009**, 177-193 Cognitive Impairments in Schizophrenia and Psychotic Bipolar Disorder and Their Relation to 2.5 37 1 Psychotic Symptoms. The Korean Journal of Clinical Psychology, 2010, 29, 471-489 36 Developmental Disorders of Attention. 2014, 583-636

35 Psychiatric Disturbances of Attention. **2014**, 525-581

34	Simultaneous Electroencephalographic and Cerebral Metabolic Rate Measurement. 1993 , 313-324		
33	Etiology of Schizophrenia: Perspectives from Childhood Psychoses. 1995 , 67-85		
32	Active Feedback Framework with Scan-Path Clustering for Deep Affective Models. <i>Lecture Notes in Computer Science</i> , 2018 , 330-340	0.9	
31	Effect of psychotic symptoms on cognitive impairment in patients with bipolar disorder. <i>Industrial Psychiatry</i> , 2019 , 28, 115-122	0.9	О
30	Brief, Web-Based Interventions to Motivate Smokers With Schizophrenia: Randomized Controlled Trial (Preprint).		
29	Additive Burden of Abnormal Diffusivity in the Brain with Schizophrenia: A Diffusion Tensor Imaging Study with Public Neuroimaging Data. <i>Psychiatry Investigation</i> , 2020 , 17, 341-349	3.1	
28	Temporal predictability does not impact attentional blink performance: effects of fixed vs. random inter-trial intervals. <i>PeerJ</i> , 2020 , 8, e8677	3.1	1
27	Cognitive markers related to long-term remission status in Schizophrenia Spectrum Disorders. <i>Psychiatry Research</i> , 2020 , 289, 113035	9.9	1
26	Cognitive effects of olanzapine treatment in schizophrenia. <i>MedGenMed: Medscape General Medicine</i> , 2004 , 6, 27		12
25	Comparison of Black and White participants with severe mental illness in response to cognitive remediation as an augmentation of vocational rehabilitation. <i>Schizophrenia Research</i> , 2021 ,	3.6	O
24	FLUID study: study protocol for an open-label, single-centre pilot study to investigate the efFect of Lemborexant on sleep management in Japanese sUbjects aged 50 years and older with Insomnia Disorder. <i>BMJ Open</i> , 2021 , 11, e054885	3	2
23	Cognitive function and alcohol use disorder: Path analysis for a cross-sectional study in Taiwan. <i>Taiwanese Journal of Psychiatry</i> , 2021 , 35, 124	0.4	
22	Sleep fragmentation and working memory in healthy adults Sleep Science, 2021, 14, 111-117	1.8	1
21	Negative Symptom Domains Are Associated With Verbal Learning in Adolescents With Early Onset Psychosis <i>Frontiers in Psychiatry</i> , 2021 , 12, 825681	5	2
20	Driving performance of euthymic outpatients with bipolar disorder undergoing real-world pharmacotherapy <i>Psychiatry and Clinical Neurosciences</i> , 2022 ,	6.2	O
19	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	О
18	Impact of cognitive remediation on the prediction of employment outcomes in severe mental illness <i>Schizophrenia Research</i> , 2022 , 241, 149-155	3.6	O

CITATION REPORT

17	The Relationship Between Vitamin D, Clinical Manifestations, and Functional Network Connectivity in Female Patients With Major Depressive Disorder <i>Frontiers in Aging Neuroscience</i> , 2022 , 14, 817607	5.3	
16	Assessment of cognitive impairment in psychosis spectrum disorders through self-reported and interview-based measures <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2022 , 1	5.1	
15	Relationships between cognitive performance, clinical insight and regional brain volumes in schizophrenia. <i>NPJ Schizophrenia</i> , 2022 , 8,	5.5	
14	Brain function mediates the association between low vitamin D and neurocognitive status in female patients with major depressive disorder <i>Psychological Medicine</i> , 2022 , 1-14	6.9	O
13	Data_Sheet_1.PDF. 2020 ,		
12	Modifiable predictors of self-reported and performance-based functioning in individuals with schizophrenia-spectrum disorders and high levels of negative symptoms <i>Journal of Psychiatric Research</i> , 2022 , 151, 347-353	5.2	O
11	The reduction of vitamin D in females with major depressive disorder is associated with worse cognition mediated by abnormal brain functional connectivity. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2022 , 118, 110577	5.5	
10	Establishment of an objective index for the diagnosis of attention deficit/hyperactivity disorder by the continuous performance test MOGRAZII Brain and Development, 2022,	2.2	
9	Association between plasma levels of BDNF and GDNF and the diagnosis, treatment response in first-episode MDD. <i>Journal of Affective Disorders</i> , 2022 ,	6.6	O
8	Neurocognitive functioning in adult and adolescent offspring of parents with schizophrenia. 2022 , 248, 300-308		O
7	Effects of short-term quetiapine and lithium therapy for acute manic or mixed episodes on the limbic system and emotion regulation circuitry in youth with bipolar disorder.		О
6	Attentional control deficits and suicidal ideation variability: An ecological momentary assessment study in major depression. 2023 , 323, 819-825		O
5	Translational cognitive systems: focus on attention. 2022 , 6, 529-539		1
4	Neurocognitive function and mortality in patients with schizophrenia spectrum disorders. 2023 , 33, 100)284	O
3	A comprehensive review of attention tests: can we assess what we exactly do not understand?. 2023 , 59,		О
2	Cocktail-party listening and cognitive abilities show strong pleiotropy. 14,		O
1	Smoking and attention in schizophrenia spectrum disorders: What are we neglecting?. 14,		О