Nancy C Andreasen

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228 89 30,920 173 h-index g-index citations papers 33,677 6.3 241 7.09 avg, IF L-index ext. papers ext. citations

#	Paper	IF	Citations
228	Negative symptoms in schizophrenia. Definition and reliability. <i>Archives of General Psychiatry</i> , 1982 , 39, 784-8		1607
227	Remission in schizophrenia: proposed criteria and rationale for consensus. <i>American Journal of Psychiatry</i> , 2005 , 162, 441-9	11.9	1546
226	Negative v positive schizophrenia. Definition and validation. <i>Archives of General Psychiatry</i> , 1982 , 39, 789-94		1529
225	The Comprehensive Assessment of Symptoms and History (CASH). An instrument for assessing diagnosis and psychopathology. <i>Archives of General Psychiatry</i> , 1992 , 49, 615-23		1025
224	Antipsychotic dose equivalents and dose-years: a standardized method for comparing exposure to different drugs. <i>Biological Psychiatry</i> , 2010 , 67, 255-62	7.9	731
223	Long-term antipsychotic treatment and brain volumes: a longitudinal study of first-episode schizophrenia. <i>Archives of General Psychiatry</i> , 2011 , 68, 128-37		730
222	Hypofrontality in neuroleptic-naive patients and in patients with chronic schizophrenia. Assessment with xenon 133 single-photon emission computed tomography and the Tower of London. <i>Archives of General Psychiatry</i> , 1992 , 49, 943-58		709
221	Predictive values of neurocognition and negative symptoms on functional outcome in schizophrenia: a longitudinal first-episode study with 7-year follow-up. <i>American Journal of Psychiatry</i> , 2005 , 162, 495-506	11.9	658
220	The Scale for the Assessment of Negative Symptoms (SANS): Conceptual and Theoretical Foundations. <i>British Journal of Psychiatry</i> , 1989 , 155, 49-52	5.4	650
219	Consensus paper: the cerebellumß role in movement and cognition. Cerebellum, 2014, 13, 151-77	4.3	573
218	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. <i>Brain Imaging and Behavior</i> , 2014 , 8, 153-82	4.1	539
217	Thought, language, and communication disorders. I. Clinical assessment, definition of terms, and evaluation of their reliability. <i>Archives of General Psychiatry</i> , 1979 , 36, 1315-21		520
216	Symptoms of schizophrenia. Methods, meanings, and mechanisms. <i>Archives of General Psychiatry</i> , 1995 , 52, 341-51		518
215	Hypofrontality in schizophrenia: distributed dysfunctional circuits in neuroleptic-naWe patients. <i>Lancet, The</i> , 1997 , 349, 1730-4	40	509
214	A unitary model of schizophrenia: Bleulerß "fragmented phrene" as schizencephaly. <i>Archives of General Psychiatry</i> , 1999 , 56, 781-7		464
213	Defining the phenotype of schizophrenia: cognitive dysmetria and its neural mechanisms. <i>Biological Psychiatry</i> , 1999 , 46, 908-20	7.9	452
212	Progressive structural brain abnormalities and their relationship to clinical outcome: a longitudinal magnetic resonance imaging study early in schizophrenia. <i>Archives of General Psychiatry</i> , 2003 , 60, 585-	-94	444

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211	The role of the cerebellum in schizophrenia. <i>Biological Psychiatry</i> , 2008 , 64, 81-8	7.9	441
210	Structural abnormalities in the frontal system in schizophrenia. A magnetic resonance imaging study. <i>Archives of General Psychiatry</i> , 1986 , 43, 136-44		379
209	Magnetic resonance imaging of the brain in schizophrenia. The pathophysiologic significance of structural abnormalities. <i>Archives of General Psychiatry</i> , 1990 , 47, 35-44		337
208	Generalized cognitive deficits in schizophrenia: a study of first-episode patients. <i>Archives of General Psychiatry</i> , 1999 , 56, 749-54		333
207	Thought, language, and communication disorders. II. Diagnostic significance. <i>Archives of General Psychiatry</i> , 1979 , 36, 1325-30		329
206	The distinction of positive and negative symptoms. The failure of a two-dimensional model. <i>British Journal of Psychiatry</i> , 1991 , 158, 317-22	5.4	319
205	Positive and negative symptoms in schizophrenia. A critical reappraisal. <i>Archives of General Psychiatry</i> , 1990 , 47, 615-21		306
204	DSM and the death of phenomenology in america: an example of unintended consequences. <i>Schizophrenia Bulletin</i> , 2007 , 33, 108-12	1.3	280
203	Subcortical and temporal structures in affective disorder and schizophrenia: a magnetic resonance imaging study. <i>Biological Psychiatry</i> , 1992 , 31, 221-40	7.9	275
202	Longitudinal assessment of premorbid cognitive functioning in patients with schizophrenia through examination of standardized scholastic test performance. <i>American Journal of Psychiatry</i> , 2002 , 159, 1183-9	11.9	268
201	Structural MR image processing using the BRAINS2 toolbox. <i>Computerized Medical Imaging and Graphics</i> , 2002 , 26, 251-64	7.6	264
200	Regional brain enlargement in autism: a magnetic resonance imaging study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 1996 , 35, 530-6	7.2	264
199	Cerebral blood flow changes associated with attribution of emotional valence to pleasant, unpleasant, and neutral visual stimuli in a PET study of normal subjects. <i>American Journal of Psychiatry</i> , 1999 , 156, 1618-29	11.9	255
198	Progressive brain change in schizophrenia: a prospective longitudinal study of first-episode schizophrenia. <i>Biological Psychiatry</i> , 2011 , 70, 672-9	7.9	254
197	Two-year outcome in first-episode schizophrenia: predictive value of symptoms for quality of life. <i>American Journal of Psychiatry</i> , 1998 , 155, 1196-201	11.9	249
196	Sexual dimorphism in the human brain: evaluation of tissue volume, tissue composition and surface anatomy using magnetic resonance imaging. <i>Psychiatry Research - Neuroimaging</i> , 2000 , 98, 1-13	2.9	243
195	Schizophrenia: the fundamental questions. <i>Brain Research Reviews</i> , 2000 , 31, 106-12		226
194	Automatic atlas-based volume estimation of human brain regions from MR images. <i>Journal of Computer Assisted Tomography</i> , 1996 , 20, 98-106	2.2	225

193	Relapse duration, treatment intensity, and brain tissue loss in schizophrenia: a prospective longitudinal MRI study. <i>American Journal of Psychiatry</i> , 2013 , 170, 609-15	11.9	217
192	Cognitive and magnetic resonance imaging brain morphometric correlates of brain-derived neurotrophic factor Val66Met gene polymorphism in patients with schizophrenia and healthy volunteers. <i>Archives of General Psychiatry</i> , 2006 , 63, 731-40		210
191	Dysregulation of working memory and default-mode networks in schizophrenia using independent component analysis, an fBIRN and MCIC study. <i>Human Brain Mapping</i> , 2009 , 30, 3795-811	5.9	202
190	Cognitive correlates of the negative, disorganized, and psychotic symptom dimensions of schizophrenia. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2000 , 12, 4-15	2.7	195
189	Improving tissue classification in MRI: a three-dimensional multispectral discriminant analysis method with automated training class selection. <i>Journal of Computer Assisted Tomography</i> , 1999 , 23, 144-54	2.2	194
188	Neural mechanisms of anhedonia in schizophrenia: a PET study of response to unpleasant and pleasant odors. <i>JAMA - Journal of the American Medical Association</i> , 2001 , 286, 427-35	27.4	192
187	Visualizing how one brain understands another: a PET study of theory of mind. <i>American Journal of Psychiatry</i> , 2003 , 160, 1954-64	11.9	187
186	Brain structure in preclinical Huntingtonß disease. <i>Biological Psychiatry</i> , 2006 , 59, 57-63	7.9	186
185	Gyrification abnormalities in childhood- and adolescent-onset schizophrenia. <i>Biological Psychiatry</i> , 2003 , 54, 418-26	7.9	175
184	Methods for assessing positive and negative symptoms. <i>Modern Problems of Pharmacopsychiatry</i> , 1990 , 24, 73-88		171
184		11.9	171 166
	1990, 24, 73-88 Emotions in unmedicated patients with schizophrenia during evaluation with positron emission	11.9 6.9	
183	1990, 24, 73-88 Emotions in unmedicated patients with schizophrenia during evaluation with positron emission tomography. <i>American Journal of Psychiatry</i> , 2003, 160, 1775-83 Comorbidity of substance abuse and schizophrenia: the role of pre-morbid adjustment.	6.9	166
183	Emotions in unmedicated patients with schizophrenia during evaluation with positron emission tomography. <i>American Journal of Psychiatry</i> , 2003 , 160, 1775-83 Comorbidity of substance abuse and schizophrenia: the role of pre-morbid adjustment. <i>Psychological Medicine</i> , 1992 , 22, 379-88 Measurement of brain structures with artificial neural networks: two- and three-dimensional	6.9	166
183 182 181	Emotions in unmedicated patients with schizophrenia during evaluation with positron emission tomography. <i>American Journal of Psychiatry</i> , 2003 , 160, 1775-83 Comorbidity of substance abuse and schizophrenia: the role of pre-morbid adjustment. <i>Psychological Medicine</i> , 1992 , 22, 379-88 Measurement of brain structures with artificial neural networks: two- and three-dimensional applications. <i>Radiology</i> , 1999 , 211, 781-90 An MRI study of cerebellar vermis morphology in patients with schizophrenia: evidence in support	6.9	166 160 159
183 182 181	Emotions in unmedicated patients with schizophrenia during evaluation with positron emission tomography. <i>American Journal of Psychiatry</i> , 2003 , 160, 1775-83 Comorbidity of substance abuse and schizophrenia: the role of pre-morbid adjustment. <i>Psychological Medicine</i> , 1992 , 22, 379-88 Measurement of brain structures with artificial neural networks: two- and three-dimensional applications. <i>Radiology</i> , 1999 , 211, 781-90 An MRI study of cerebellar vermis morphology in patients with schizophrenia: evidence in support of the cognitive dysmetria concept. <i>Biological Psychiatry</i> , 1999 , 46, 703-11 Capacity to provide informed consent for participation in schizophrenia and HIV research. <i>American</i>	6.9 20.5 7.9	166 160 159
183 182 181 180	Emotions in unmedicated patients with schizophrenia during evaluation with positron emission tomography. <i>American Journal of Psychiatry</i> , 2003 , 160, 1775-83 Comorbidity of substance abuse and schizophrenia: the role of pre-morbid adjustment. <i>Psychological Medicine</i> , 1992 , 22, 379-88 Measurement of brain structures with artificial neural networks: two- and three-dimensional applications. <i>Radiology</i> , 1999 , 211, 781-90 An MRI study of cerebellar vermis morphology in patients with schizophrenia: evidence in support of the cognitive dysmetria concept. <i>Biological Psychiatry</i> , 1999 , 46, 703-11 Capacity to provide informed consent for participation in schizophrenia and HIV research. <i>American Journal of Psychiatry</i> , 2002 , 159, 1201-7	6.9 20.5 7.9	166 160 159 157

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175	Regional Brain Abnormalities in Schizophrenia Measured With Magnetic Resonance Imaging. <i>JAMA - Journal of the American Medical Association</i> , 1994 , 272, 1763	27.4	145
174	Sex differences in brain morphology in schizophrenia. <i>American Journal of Psychiatry</i> , 1997 , 154, 1648-5	4 11.9	138
173	Association between brain-derived neurotrophic factor Val66Met gene polymorphism and progressive brain volume changes in schizophrenia. <i>American Journal of Psychiatry</i> , 2007 , 164, 1890-9	11.9	137
172	Symptom dimensions and brain morphology in schizophrenia and related psychotic disorders. Journal of Psychiatric Research, 1995 , 29, 261-76	5.2	136
171	An MRI-based parcellation method for the temporal lobe. <i>NeuroImage</i> , 2000 , 11, 271-88	7.9	135
170	Registration and machine learning-based automated segmentation of subcortical and cerebellar brain structures. <i>NeuroImage</i> , 2008 , 39, 238-47	7.9	133
169	A positron emission tomography study of binaurally and dichotically presented stimuli: effects of level of language and directed attention. <i>Brain and Language</i> , 1996 , 53, 20-39	2.9	128
168	Subgenual prefrontal cortex volumes in major depressive disorder and schizophrenia: diagnostic specificity and prognostic implications. <i>American Journal of Psychiatry</i> , 2005 , 162, 1706-12	11.9	127
167	Effects of smoking marijuana on brain perfusion and cognition. <i>Neuropsychopharmacology</i> , 2002 , 26, 802-16	8.7	126
166	Anatomic and functional variability: the effects of filter size in group fMRI data analysis. <i>NeuroImage</i> , 2001 , 13, 577-88	7.9	126
165	Farewell, thou child of my right hand. American Journal of Psychiatry, 2006, 163, 1-2	11.9	123
164	Sex differences in parietal lobe morphology: relationship to mental rotation performance. <i>Brain and Cognition</i> , 2009 , 69, 451-9	2.7	119
163	The life course of schizophrenia: age and symptom dimensions. <i>Schizophrenia Research</i> , 1997 , 23, 15-23	3.6	117
162	Correlational studies of the Scale for the Assessment of Negative Symptoms and the Scale for the Assessment of Positive Symptoms: an overview and update. <i>Psychopathology</i> , 1995 , 28, 7-17	3.4	116
161	Ventricular enlargement in schizophrenia evaluated with computed tomographic scanning. Effects of gender, age, and stage of illness. <i>Archives of General Psychiatry</i> , 1990 , 47, 1008-15		116
160	Effects of frequent marijuana use on memory-related regional cerebral blood flow. <i>Pharmacology Biochemistry and Behavior</i> , 2002 , 72, 237-50	3.9	115
159	Cavum septi pellucidi in normals and patients with schizophrenia as detected by magnetic resonance imaging. <i>Biological Psychiatry</i> , 1997 , 41, 1102-8	7.9	114
158	Regional frontal abnormalities in schizophrenia: a quantitative gray matter volume and cortical surface size study. <i>Biological Psychiatry</i> , 2000 , 48, 110-9	7.9	113

157	II. PET studies of memory: novel versus practiced free recall of word lists. <i>NeuroImage</i> , 1995 , 2, 296-305	5 7.9	113
156	Cerebellar dysfunction in neuroleptic naive schizophrenia patients: clinical, cognitive, and neuroanatomic correlates of cerebellar neurologic signs. <i>Biological Psychiatry</i> , 2004 , 55, 1146-53	7.9	111
155	Investigation of relationships between fMRI brain networks in the spectral domain using ICA and Granger causality reveals distinct differences between schizophrenia patients and healthy controls. <i>NeuroImage</i> , 2009 , 46, 419-31	7.9	109
154	The MCIC collection: a shared repository of multi-modal, multi-site brain image data from a clinical investigation of schizophrenia. <i>Neuroinformatics</i> , 2013 , 11, 367-88	3.2	107
153	The cerebellum plays a role in conscious episodic memory retrieval. <i>Human Brain Mapping</i> , 1999 , 8, 226	5- 3 ₃ 49	107
152	Human frontal cortex: an MRI-based parcellation method. <i>NeuroImage</i> , 1999 , 10, 500-19	7.9	105
151	Effects of timing and duration of cognitive activation in [150]water PET studies. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1994 , 14, 423-30	7.3	105
150	Global white matter abnormalities in schizophrenia: a multisite diffusion tensor imaging study. <i>Schizophrenia Bulletin</i> , 2011 , 37, 222-32	1.3	103
149	Cerebellar morphology as a predictor of symptom and psychosocial outcome in schizophrenia. <i>Biological Psychiatry</i> , 1999 , 45, 41-8	7.9	103
148	Functional MRI statistical software packages: a comparative analysis. <i>Human Brain Mapping</i> , 1998 , 6, 73-84	5.9	99
147	Dysfunctional cortico-cerebellar circuits cause R ognitive dysmetriaRin schizophrenia. <i>NeuroReport</i> , 1998 , 9, 1895-9	1.7	98
146	Three-way (N-way) fusion of brain imaging data based on mCCA+jICA and its application to discriminating schizophrenia. <i>Neurolmage</i> , 2013 , 66, 119-32	7.9	96
145	Fetal alcohol syndrome: craniofacial and central nervous system manifestations. <i>American Journal of Medical Genetics Part A</i> , 1996 , 61, 329-39		96
144	Structural brain abnormalities in adult males with clefts of the lip and/or palate. <i>Genetics in Medicine</i> , 2002 , 4, 1-9	8.1	95
143	Comparison of the effects of risperidone and haloperidol on regional cerebral blood flow in schizophrenia. <i>Biological Psychiatry</i> , 2001 , 49, 704-15	7.9	93
142	I. PET studies of memory: novel and practiced free recall of complex narratives. <i>NeuroImage</i> , 1995 , 2, 284-95	7.9	91
141	The Iowa Longitudinal Study of Recent Onset Psychosis: one-year follow-up of first episode patients. <i>Schizophrenia Research</i> , 1997 , 23, 1-13	3.6	90
140	Caudate size in first-episode neuroleptic-naive schizophrenic patients measured using an artificial neural network. <i>Biological Psychiatry</i> , 1999 , 46, 712-20	7.9	89

139	Brain volumes and surface morphology in monozygotic twins. Cerebral Cortex, 2002, 12, 486-93	5.1	88
138	Mirror neuron function, psychosis, and empathy in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2012 , 201, 233-9	2.9	86
137	Cannabinoid receptor 1 gene polymorphisms and marijuana misuse interactions on white matter and cognitive deficits in schizophrenia. <i>Schizophrenia Research</i> , 2011 , 128, 66-75	3.6	86
136	Theory of mind and schizophrenia: a positron emission tomography study of medication-free patients. <i>Schizophrenia Bulletin</i> , 2008 , 34, 708-19	1.3	86
135	Corpus callosum shape and size in male patients with schizophrenia. <i>Biological Psychiatry</i> , 1998 , 44, 405	-\$2)	83
134	Cerebellar hypoactivity in frequent marijuana users. <i>NeuroReport</i> , 2000 , 11, 749-53	1.7	83
133	Neuropsychological performance in first-episode adolescents with schizophrenia: a comparison with first-episode adults and adolescent control subjects. <i>Biological Psychiatry</i> , 2006 , 60, 463-71	7.9	80
132	MTHFR 677C> T genotype disrupts prefrontal function in schizophrenia through an interaction with COMT 158Val> Met. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 17573-8	11.5	79
131	Alogia, attentional impairment, and inappropriate affect: their status in the dimensions of schizophrenia. <i>Comprehensive Psychiatry</i> , 1993 , 34, 221-6	7.3	78
130	A Review of Challenges in the Use of fMRI for Disease Classification / Characterization and A Projection Pursuit Application from Multi-site fMRI Schizophrenia Study. <i>Brain Imaging and Behavior</i> , 2008 , 2, 147-226	4.1	76
129	Implications of starvation-induced change in right dorsal anterior cingulate volume in anorexia nervosa. <i>International Journal of Eating Disorders</i> , 2008 , 41, 602-10	6.3	74
128	Morphology of the ventral frontal cortex in schizophrenia: relationship with social dysfunction. <i>Biological Psychiatry</i> , 2002 , 52, 1-8	7.9	73
127	Hippocampal subdivision and amygdalar volumes in patients in an at-risk mental state for schizophrenia. <i>Journal of Psychiatry and Neuroscience</i> , 2010 , 35, 33-40	4.5	72
126	Brain tissue volume segmentation in patients with anorexia nervosa before and after weight normalization. <i>International Journal of Eating Disorders</i> , 2003 , 33, 33-44	6.3	72
125	Tests for comparing images based on randomization and permutation methods. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1996 , 16, 1271-9	7.3	72
124	Morphology of the cerebral cortex in preclinical Huntingtonß disease. <i>American Journal of Psychiatry</i> , 2007 , 164, 1428-34	11.9	71
123	Insomnia as a predictor for symptom worsening following antipsychotic withdrawal in schizophrenia. <i>Comprehensive Psychiatry</i> , 2002 , 43, 393-6	7.3	70
122	Frequency and severity of enlarged cavum septi pellucidi in childhood-onset schizophrenia. <i>American Journal of Psychiatry</i> , 1998 , 155, 1074-9	11.9	69

121	Heritability of BDNF alleles and their effect on brain morphology in schizophrenia. <i>American Journal of Medical Genetics Part A</i> , 1999 , 88, 724-8		69
120	Evaluation of positive and negative symptoms in schizophrenia. <i>Psychiatrie Et Psychobiologie</i> , 1986 , 1, 108-122		69
119	Fully automated analysis using BRAINS: AutoWorkup. NeuroImage, 2011, 54, 328-36	7.9	67
118	The effect of antipsychotic medication on relative cerebral blood perfusion in schizophrenia: assessment with technetium-99m hexamethyl-propyleneamine oxime single photon emission computed tomography. <i>Biological Psychiatry</i> , 1997 , 41, 550-9	7.9	67
117	Cerebral blood flow changes associated with Schneiderian first-rank symptoms in schizophrenia. Journal of Neuropsychiatry and Clinical Neurosciences, 2002 , 14, 277-82	2.7	67
116	Anterior cingulate cortex: an MRI-based parcellation method. <i>NeuroImage</i> , 2006 , 32, 1167-75	7.9	66
115	Neural basis of novel and well-learned recognition memory in schizophrenia: a positron emission tomography study. <i>Human Brain Mapping</i> , 2001 , 12, 219-31	5.9	63
114	Segmentation techniques for the classification of brain tissue using magnetic resonance imaging. <i>Psychiatry Research - Neuroimaging</i> , 1992 , 45, 33-51	2.9	63
113	Manual and semiautomated measurement of cerebellar subregions on MR images. <i>NeuroImage</i> , 2002 , 17, 61-76	7.9	62
112	Cluster analysis and the classification of depression. <i>British Journal of Psychiatry</i> , 1980 , 137, 256-65	5.4	62
111	Cognitive dysfunction in adult males with non-syndromic clefts of the lip and/or palate. <i>Neuropsychologia</i> , 2002 , 40, 2178-84	3.2	61
110	Understanding the causes of schizophrenia. New England Journal of Medicine, 1999, 340, 645-7	59.2	61
109	Reduced thalamic volume in first-episode non-affective psychosis: correlations with clinical variables, symptomatology and cognitive functioning. <i>NeuroImage</i> , 2007 , 35, 1613-23	7.9	60
108	Marijuana alters the human cerebellar clock. <i>NeuroReport</i> , 2003 , 14, 1145-51	1.7	59
107	Initial magnetic resonance imaging volumetric brain measurements and outcome in schizophrenia: a prospective longitudinal study with 5-year follow-up. <i>Biological Psychiatry</i> , 2003 , 54, 608-15	7.9	59
106	Normalizing counts and cerebral blood flow intensity in functional imaging studies of the human brain. <i>NeuroImage</i> , 1996 , 3, 175-84	7.9	58
105	Positive and negative symptoms of schizophrenia: past, present, and future. <i>Acta Psychiatrica Scandinavica</i> , 1994 , 384, 51-9	6.5	58
104	Smaller brain size associated with unawareness of illness in patients with schizophrenia. <i>American Journal of Psychiatry</i> , 2000 , 157, 1167-9	11.9	57

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103	The lifetime trajectory of schizophrenia and the concept of neurodevelopment. <i>Dialogues in Clinical Neuroscience</i> , 2010 , 12, 409-15	5.7	56	
102	A linkage study of schizophrenia to markers within Xp11 near the MAOB gene. <i>Psychiatry Research</i> , 1997 , 70, 131-43	9.9	55	
101	Perception of socially relevant stimuli in schizophrenia. Schizophrenia Research, 2006, 83, 257-67	3.6	55	
100	Cerebellar functional abnormalities in schizophrenia are suggested by classical eyeblink conditioning. <i>Biological Psychiatry</i> , 2000 , 48, 204-9	7.9	55	
99	Increased incidence of a midline brain anomaly in patients with nonsyndromic clefts of the lip and/or palate. <i>Journal of Neuroimaging</i> , 2001 , 11, 418-24	2.8	53	
98	Selective reduction of the posterior superior vermis in men with chronic schizophrenia. <i>Schizophrenia Research</i> , 2002 , 55, 61-7	3.6	53	
97	Insular cortex abnormalities in schizophrenia: Relationship to symptoms and typical neuroleptic exposure. <i>Biological Psychiatry</i> , 2005 , 57, 394-8	7.9	52	
96	Cerebral cortex: a topographic segmentation method using magnetic resonance imaging. <i>Psychiatry Research - Neuroimaging</i> , 2000 , 100, 97-126	2.9	51	
95	Using a brief intervention to improve decisional capacity in schizophrenia research. <i>Schizophrenia Bulletin</i> , 2006 , 32, 116-20	1.3	48	
94	Sample size and statistical power in [150]H2O studies of human cognition. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1996 , 16, 804-16	7.3	48	
93	The therapeutic potential of the cerebellum in schizophrenia. <i>Frontiers in Systems Neuroscience</i> , 2014 , 8, 163	3.5	47	
92	Manual and Automated Measurement of the Whole Thalamus and Mediodorsal Nucleus Using Magnetic Resonance Imaging. <i>NeuroImage</i> , 2002 , 17, 631-642	7.9	46	
91	Effects of atypical and typical neuroleptics on anterior cingulate volume in schizophrenia. <i>Schizophrenia Research</i> , 2005 , 80, 73-84	3.6	45	
90	Evaluation of the GTRACT diffusion tensor tractography algorithm: a validation and reliability study. <i>NeuroImage</i> , 2006 , 31, 1075-85	7.9	45	
89	Visualization of subthalamic nuclei with cortex attenuated inversion recovery MR imaging. <i>NeuroImage</i> , 2000 , 11, 341-6	7.9	45	
88	An MRI study of midbrain morphology in patients with schizophrenia: relationship to psychosis, neuroleptics, and cerebellar neural circuitry. <i>Biological Psychiatry</i> , 2001 , 49, 13-9	7.9	45	
87	Morphology of the anterior cingulate gyrus in patients with schizophrenia: relationship to typical neuroleptic exposure. <i>American Journal of Psychiatry</i> , 2005 , 162, 1872-8	11.9	44	
86	Abnormal brain morphology in patients with isolated cleft lip, cleft palate, or both: a preliminary analysis. <i>Cleft Palate-Craniofacial Journal</i> , 2000 , 37, 441-6	1.9	43	

85	Influence of ZNF804a on brain structure volumes and symptom severity in individuals with schizophrenia. <i>Archives of General Psychiatry</i> , 2012 , 69, 885-92		42
84	Morphology of the lateral superior temporal gyrus in neuroleptic nai;ve patients with schizophrenia: relationship to symptoms. <i>Schizophrenia Research</i> , 2003 , 60, 173-81	3.6	42
83	The effects of neuroleptic medications on basal ganglia blood flow in schizophreniform disorders: a comparison between the neuroleptic-nalle and medicated states. <i>Biological Psychiatry</i> , 2002 , 52, 855-62	<u>7</u> .9	41
82	Changes in caudate volume after exposure to atypical neuroleptics in patients with schizophrenia may be sex-dependent. <i>Schizophrenia Research</i> , 2004 , 66, 137-42	3.6	40
81	Sex differences in the absence of massa intermedia in patients with schizophrenia versus healthy controls. <i>Schizophrenia Research</i> , 2001 , 48, 177-85	3.6	39
80	Morphology of the ventral frontal cortex: relationship to femininity and social cognition. <i>Cerebral Cortex</i> , 2008 , 18, 534-40	5.1	38
79	Long delays in seeking treatment for schizophrenia. <i>Lancet, The</i> , 2001 , 357, 898-900	40	38
78	Investigating connectivity between the cerebellum and thalamus in schizophrenia using diffusion tensor tractography: a pilot study. <i>Psychiatry Research - Neuroimaging</i> , 2008 , 163, 193-200	2.9	37
77	Multi-site characterization of an fMRI working memory paradigm: reliability of activation indices. <i>NeuroImage</i> , 2010 , 53, 119-31	7.9	36
76	Does function follow form?: methods to fuse structural and functional brain images show decreased linkage in schizophrenia. <i>Neurolmage</i> , 2010 , 49, 2626-37	7.9	36
75	The Iowa prospective longitudinal study of recent-onset psychoses. <i>Schizophrenia Bulletin</i> , 1992 , 18, 481-90	1.3	36
74	Spatial characteristics of white matter abnormalities in schizophrenia. <i>Schizophrenia Bulletin</i> , 2013 , 39, 1077-86	1.3	34
73	Temporal pole morphology and psychopathology in males with schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2004 , 132, 107-15	2.9	34
72	Novel vs. well-learned memory for faces: a positron emission tomography study. <i>Journal of Cognitive Neuroscience</i> , 2000 , 12, 255-66	3.1	34
71	Pieces of the schizophrenia puzzle fall into place. <i>Neuron</i> , 1996 , 16, 697-700	13.9	34
70	Neuropsychological testing and structural magnetic resonance imaging as diagnostic biomarkers early in the course of schizophrenia and related psychoses. <i>Neuroinformatics</i> , 2011 , 9, 321-33	3.2	33
69	NOTCH4 and the frontal lobe in schizophrenia. <i>American Journal of Medical Genetics Part A</i> , 2003 , 118B, 1-7		33
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