

Nancy C Andreassen

List of Publications by Year in Descending Order

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

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

#	Paper	IF	Citations
228	Generation of a human induced pluripotent stem cell line from a patient diagnosed with schizophrenia carrying a 16p11.2 deletion.. <i>Stem Cell Research</i> , 2021 , 59, 102636	1.6	
227	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	26
226	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	13
225	Predicting Outcome in Schizophrenia: Neuroimaging and Clinical Assessments 2020 , 343-353		
224	Patients on the psychosis spectrum employ an alternate brain network to engage in complex decision-making. <i>PLoS ONE</i> , 2020 , 15, e0238774	3.7	
223	Distributed neural efficiency: Intelligence and age modulate adaptive allocation of resources in the brain. <i>Trends in Neuroscience and Education</i> , 2019 , 15, 48-61	3.7	7
222	Forty years of structural brain imaging in mental disorders: is it clinically useful or not?. <i>Dialogues in Clinical Neuroscience</i> , 2018 , 20, 179-186	5.7	18
221	Thought Disorder 2016 , 497-505		
220	Effects of age on white matter integrity and negative symptoms in schizophrenia. <i>Schizophrenia Research</i> , 2015 , 161, 29-35	3.6	30
219	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
218	A genome-wide CNV analysis of schizophrenia reveals a potential role for a multiple-hit model. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014 , 165B, 619-26	3.5	22
217	The therapeutic potential of the cerebellum in schizophrenia. <i>Frontiers in Systems Neuroscience</i> , 2014 , 8, 163	3.5	47
216	The Neuroscience of Creative Genius 2014 , 107-119		
215	Consensus paper: the cerebellum's role in movement and cognition. <i>Cerebellum</i> , 2014 , 13, 151-77	4.3	573
214	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
213	Eyeblink conditioning in unmedicated schizophrenia patients: a positron emission tomography study. <i>Psychiatry Research - Neuroimaging</i> , 2013 , 214, 402-9	2.9	23
212	Three-way (N-way) fusion of brain imaging data based on mCCA+jICA and its application to discriminating schizophrenia. <i>NeuroImage</i> , 2013 , 66, 119-32	7.9	96

211	Spatial characteristics of white matter abnormalities in schizophrenia. <i>Schizophrenia Bulletin</i> , 2013 , 39, 1077-86	1.3	34
210	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
209	Automated parcellation of the brain surface generated from magnetic resonance images. <i>Frontiers in Neuroinformatics</i> , 2013 , 7, 23	3.9	11
208	Cigarette smoking and white matter microstructure in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2012 , 201, 152-8	2.9	26
207	Mirror neuron function, psychosis, and empathy in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2012 , 201, 233-9	2.9	86
206	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
205	Eyeblink conditioning in healthy adults: a positron emission tomography study. <i>Cerebellum</i> , 2012 , 11, 946-56	4.3	21
204	Sex differences in parietal lobe structure and development. <i>Gender Medicine</i> , 2012 , 9, 44-55		22
203	Progressive brain change in schizophrenia: a prospective longitudinal study of first-episode schizophrenia. <i>Biological Psychiatry</i> , 2011 , 70, 672-9	7.9	254
202	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
201	Fully automated analysis using BRAINS: AutoWorkup. <i>NeuroImage</i> , 2011 , 54, 328-36	7.9	67
200	Concept of Schizophrenia: Past, Present, and Future 2011 , 1-8		3
199	Sex-specific variation of MRI-based cortical morphometry in adult healthy volunteers: the effect on cognitive functioning. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011 , 35, 616-23	5.5	17
198	A Data-Driven Investigation of Gray Matter-Function Correlations in Schizophrenia during a Working Memory Task. <i>Frontiers in Human Neuroscience</i> , 2011 , 5, 71	3.3	20
197	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
196	Global white matter abnormalities in schizophrenia: a multisite diffusion tensor imaging study. <i>Schizophrenia Bulletin</i> , 2011 , 37, 222-32	1.3	103
195	The effectiveness of geometry features on multi-resolution diffeomorphic demons registration in the implementation of human cortex surface parcellation 2011 ,		1
194	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

193	A journey into chaos: creativity and the unconscious. <i>Mens Sana Monographs</i> , 2011 , 9, 42-53		27
192	Posttraumatic stress disorder: a history and a critique. <i>Annals of the New York Academy of Sciences</i> , 2010 , 1208, 67-71	6.5	27
191	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
190	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	73 ¹
189	Multi-site characterization of an fMRI working memory paradigm: reliability of activation indices. <i>NeuroImage</i> , 2010 , 53, 119-31	7.9	36
188	Does function follow form?: methods to fuse structural and functional brain images show decreased linkage in schizophrenia. <i>NeuroImage</i> , 2010 , 49, 2626-37	7.9	36
187	G72 influences longitudinal change in frontal lobe volume in schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010 , 153B, 640-647	3.5	15
186	The lifetime trajectory of schizophrenia and the concept of neurodevelopment. <i>Dialogues in Clinical Neuroscience</i> , 2010 , 12, 409-15	5.7	56
185	Conflict of interest-- an issue for every psychiatrist. <i>American Journal of Psychiatry</i> , 2009 , 166, 274	11.9	11
184	A method to fuse fMRI tasks through spatial correlations: applied to schizophrenia. <i>Human Brain Mapping</i> , 2009 , 30, 2512-29	5.9	13
183	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
182	Three-dimensional morphometric analysis of brain shape in nonsyndromic orofacial clefting. <i>Journal of Anatomy</i> , 2009 , 214, 926-36	2.9	31
181	Sex differences in parietal lobe morphology: relationship to mental rotation performance. <i>Brain and Cognition</i> , 2009 , 69, 451-9	2.7	119
180	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
179	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
178	Smoking status as a potential confound in the BOLD response of patients with schizophrenia. <i>Schizophrenia Research</i> , 2008 , 104, 79-84	3.6	8
177	Basic helix-loop-helix transcription factor NEUROG1 and schizophrenia: effects on illness susceptibility, MRI brain morphometry and cognitive abilities. <i>Schizophrenia Research</i> , 2008 , 106, 192-9	3.6	12
176	The role of the cerebellum in schizophrenia. <i>Biological Psychiatry</i> , 2008 , 64, 81-8	7.9	44 ¹

175	Registration and machine learning-based automated segmentation of subcortical and cerebellar brain structures. <i>NeuroImage</i> , 2008 , 39, 238-47	7.9	133
174	A Method to Analyze Correlations between Multiple Brain Imaging Tasks to Characterize Schizophrenia 2008 ,		1
173	Morphology of the ventral frontal cortex: relationship to femininity and social cognition. <i>Cerebral Cortex</i> , 2008 , 18, 534-40	5.1	38
172	A method to classify schizophrenia using inter-task spatial correlations of functional brain images. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2008 , 2008, 5510-3	0.9	10
171	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
170	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
169	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
168	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
167	Thought Disorder 2008 , 435-443		
166	DSM and the death of phenomenology in america: an example of unintended consequences. <i>Schizophrenia Bulletin</i> , 2007 , 33, 108-12	1.3	280
165	Correlation between extraversion and regional cerebral blood flow in response to olfactory stimuli. <i>American Journal of Psychiatry</i> , 2007 , 164, 339-41	11.9	14
164	Morphology of the cerebral cortex in preclinical Huntington's disease. <i>American Journal of Psychiatry</i> , 2007 , 164, 1428-34	11.9	71
163	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
162	The neural correlates of implicit sequence learning in schizophrenia. <i>Neuropsychology</i> , 2007 , 21, 761-77	3.8	21
161	Cognitive dysfunction in adults with Van der Woude syndrome. <i>Genetics in Medicine</i> , 2007 , 9, 213-8	8.1	12
160	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
159	A hybrid tissue segmentation approach for brain MR images. <i>Medical and Biological Engineering and Computing</i> , 2006 , 44, 242-9	3.1	20
158	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

157	Farewell, thou child of my right hand. <i>American Journal of Psychiatry</i> , 2006 , 163, 1-2	11.9	123
156	Evaluation of the GTRACT diffusion tensor tractography algorithm: a validation and reliability study. <i>NeuroImage</i> , 2006 , 31, 1075-85	7.9	45
155	Anterior cingulate cortex: an MRI-based parcellation method. <i>NeuroImage</i> , 2006 , 32, 1167-75	7.9	66
154	Brain structure in preclinical Huntington's disease. <i>Biological Psychiatry</i> , 2006 , 59, 57-63	7.9	186
153	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
152	Perception of socially relevant stimuli in schizophrenia. <i>Schizophrenia Research</i> , 2006 , 83, 257-67	3.6	55
151	Prism adaptation in schizophrenia. <i>Brain and Cognition</i> , 2006 , 61, 235-42	2.7	23
150	Automated brain segmentation using neural networks 2006 ,		3
149	Increased expression of activity-dependent genes in cerebellar glutamatergic neurons of patients with schizophrenia. <i>American Journal of Psychiatry</i> , 2006 , 163, 1829-31	11.9	32
148	Using a brief intervention to improve decisional capacity in schizophrenia research. <i>Schizophrenia Bulletin</i> , 2006 , 32, 116-20	1.3	48
147	Insular cortex abnormalities in schizophrenia: Relationship to symptoms and typical neuroleptic exposure. <i>Biological Psychiatry</i> , 2005 , 57, 394-8	7.9	52
146	Globus pallidus volume is related to symptom severity in neuroleptic naive patients with schizophrenia. <i>Schizophrenia Research</i> , 2005 , 73, 229-33	3.6	28
145	Effects of atypical and typical neuroleptics on anterior cingulate volume in schizophrenia. <i>Schizophrenia Research</i> , 2005 , 80, 73-84	3.6	45
144	Vulnerability to mental illnesses: gender makes a difference, and so does providing good psychiatric care. <i>American Journal of Psychiatry</i> , 2005 , 162, 211-3	11.9	11
143	Remission in schizophrenia: proposed criteria and rationale for consensus. <i>American Journal of Psychiatry</i> , 2005 , 162, 441-9	11.9	1546
142	Informed consent in medication-free schizophrenia research. <i>American Journal of Psychiatry</i> , 2005 , 162, 1209-11	11.9	23
141	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
140	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

139	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
138	Hippocampus volume and treatment delays in first-episode schizophrenia. <i>American Journal of Psychiatry</i> , 2005 , 162, 1527-9	11.9	30
137	Secondary prevention of schizophrenia: utility of standardized scholastic tests in early identification. <i>Annals of Clinical Psychiatry</i> , 2005 , 17, 11-8	1.4	11
136	Morphometry of the superior temporal plane in schizophrenia: relationship to clinical correlates. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2004 , 16, 284-94	2.7	24
135	Temporal pole morphology and psychopathology in males with schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2004 , 132, 107-15	2.9	34
134	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
133	Validity of symptom assessment in psychotic disorders: information variance across different sources of history. <i>Schizophrenia Research</i> , 2004 , 68, 299-307	3.6	21
132	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
131	Symptoms and interference from memory in schizophrenia: evaluation of Frith's model of willed action. <i>Schizophrenia Research</i> , 2004 , 69, 35-43	3.6	11
130	The genetics of adult-onset neuropsychiatric disease: complexities and conundra?. <i>Science</i> , 2003 , 302, 822-6	33.3	147
129	Marijuana alters the human cerebellar clock. <i>NeuroReport</i> , 2003 , 14, 1145-51	1.7	59
128	Emotions in unmedicated patients with schizophrenia during evaluation with positron emission tomography. <i>American Journal of Psychiatry</i> , 2003 , 160, 1775-83	11.9	166
127	Inter- and intraoperator reliability of brain tissue measures using magnetic resonance imaging. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2003 , 253, 301-6	5.1	16
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	NOTCH4 and the frontal lobe in schizophrenia. <i>American Journal of Medical Genetics Part A</i> , 2003 , 118B, 1-7		33
124	Gyrification abnormalities in childhood- and adolescent-onset schizophrenia. <i>Biological Psychiatry</i> , 2003 , 54, 418-26	7.9	175
123	Morphology of the lateral superior temporal gyrus in neuroleptic naive patients with schizophrenia: relationship to symptoms. <i>Schizophrenia Research</i> , 2003 , 60, 173-81	3.6	42
122	Subcortical, cerebellar, and magnetic resonance based consistent brain image registration. <i>NeuroImage</i> , 2003 , 19, 233-45	7.9	27

121	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
120	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
119	Untreated initial psychosis: relation to cognitive deficits and brain morphology in first-episode schizophrenia. <i>American Journal of Psychiatry</i> , 2003 , 160, 142-8	11.9	149
118	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
117	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
116	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
115	Effects of smoking marijuana on brain perfusion and cognition. <i>Neuropsychopharmacology</i> , 2002 , 26, 802-16	8.7	126
114	Possible association of a cholecystokinin promoter variant to schizophrenia. <i>American Journal of Medical Genetics Part A</i> , 2002 , 114, 479-82		12
113	Structural MR image processing using the BRAINS2 toolbox. <i>Computerized Medical Imaging and Graphics</i> , 2002 , 26, 251-64	7.6	264
112	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
111	Brain volumes and surface morphology in monozygotic twins. <i>Cerebral Cortex</i> , 2002 , 12, 486-93	5.1	88
110	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
109	Capacity to provide informed consent for participation in schizophrenia and HIV research. <i>American Journal of Psychiatry</i> , 2002 , 159, 1201-7	11.9	155
108	Age and regional cerebral blood flow in schizophrenia: age effects in anterior cingulate, frontal, and parietal cortex. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2002 , 14, 19-24	2.7	22
107	Cerebral blood flow changes associated with Schneiderian first-rank symptoms in schizophrenia. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2002 , 14, 277-82	2.7	67
106	Morphology of the ventral frontal cortex in schizophrenia: relationship with social dysfunction. <i>Biological Psychiatry</i> , 2002 , 52, 1-8	7.9	73
105	The effects of neuroleptic medications on basal ganglia blood flow in schizophreniform disorders: a comparison between the neuroleptic-naïve and medicated states. <i>Biological Psychiatry</i> , 2002 , 52, 855-62	7.9	41
104	Selective reduction of the posterior superior vermis in men with chronic schizophrenia. <i>Schizophrenia Research</i> , 2002 , 55, 61-7	3.6	53

103	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
102	Manual and semiautomated measurement of cerebellar subregions on MR images. <i>NeuroImage</i> , 2002 , 17, 61-76	7.9	62
101	Insomnia as a predictor for symptom worsening following antipsychotic withdrawal in schizophrenia. <i>Comprehensive Psychiatry</i> , 2002 , 43, 393-6	7.3	70
100	Manual and automated measurement of the whole thalamus and mediodorsal nucleus using magnetic resonance imaging. <i>NeuroImage</i> , 2002 , 17, 631-42	7.9	17
99	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
98	Population-based association analyses of the HOPA12bp polymorphism for schizophrenia and hypothyroidism. <i>American Journal of Medical Genetics Part A</i> , 2001 , 105, 130-134		30
97	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
96	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
95	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
94	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
93	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
92	Anatomic and functional variability: the effects of filter size in group fMRI data analysis. <i>NeuroImage</i> , 2001 , 13, 577-88	7.9	126
91	Long delays in seeking treatment for schizophrenia. <i>Lancet, The</i> , 2001 , 357, 898-900	4.0	38
90	Effects of retroactive and proactive interference on word list recall in schizophrenia. <i>Journal of the International Neuropsychological Society</i> , 2001 , 7, 481-90	3.1	20
89	Color enhancement of multispectral MR images: improving the visualization of subcortical structures. <i>Journal of Computer Assisted Tomography</i> , 2001 , 25, 942-9	2.2	12
88	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
87	Abnormal Brain Morphology in Patients With Isolated Cleft Lip, Cleft Palate, or Both: A Preliminary Analysis. <i>Cleft Palate-Craniofacial Journal</i> , 2000 , 37, 441-446	1.9	25
86	Cerebellar hypoactivity in frequent marijuana users. <i>NeuroReport</i> , 2000 , 11, 749-53	1.7	83

85	No support for linkage to the bipolar regions on chromosomes 4p, 18p, or 18q in 43 schizophrenia pedigrees 2000 , 96, 224-227		5
84	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
83	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
82	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
81	Schizophrenia: the fundamental questions. <i>Brain Research Reviews</i> , 2000 , 31, 106-12		226
80	Cerebral cortex: a topographic segmentation method using magnetic resonance imaging. <i>Psychiatry Research - Neuroimaging</i> , 2000 , 100, 97-126	2.9	51
79	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
78	An MRI-based parcellation method for the temporal lobe. <i>NeuroImage</i> , 2000 , 11, 271-88	7.9	135
77	Visualization of subthalamic nuclei with cortex attenuated inversion recovery MR imaging. <i>NeuroImage</i> , 2000 , 11, 341-6	7.9	45
76	Cerebellar functional abnormalities in schizophrenia are suggested by classical eyeblink conditioning. <i>Biological Psychiatry</i> , 2000 , 48, 204-9	7.9	55
75	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
74	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
73	Understanding the causes of schizophrenia. <i>New England Journal of Medicine</i> , 1999 , 340, 645-7	59.2	61
72	Generalized cognitive deficits in schizophrenia: a study of first-episode patients. <i>Archives of General Psychiatry</i> , 1999 , 56, 749-54		333
71	A unitary model of schizophrenia: Bleuler's "fragmented phrene" as schizencephaly. <i>Archives of General Psychiatry</i> , 1999 , 56, 781-7		464
70	The cerebellum plays a role in conscious episodic memory retrieval. <i>Human Brain Mapping</i> , 1999 , 8, 226-34	3.9	107
69	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
68	Measurement of brain structures with artificial neural networks: two- and three-dimensional applications. <i>Radiology</i> , 1999 , 211, 781-90	20.5	159

67	Cerebellar morphology as a predictor of symptom and psychosocial outcome in schizophrenia. <i>Biological Psychiatry</i> , 1999 , 45, 41-8	7.9	103
66	Caudate size in first-episode neuroleptic-naïve schizophrenic patients measured using an artificial neural network. <i>Biological Psychiatry</i> , 1999 , 46, 712-20	7.9	89
65	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	7.9	157
64	Defining the phenotype of schizophrenia: cognitive dysmetria and its neural mechanisms. <i>Biological Psychiatry</i> , 1999 , 46, 908-20	7.9	452
63	Human frontal cortex: an MRI-based parcellation method. <i>NeuroImage</i> , 1999 , 10, 500-19	7.9	105
62	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
61	The cerebellum plays a role in conscious episodic memory retrieval 1999 , 8, 226		1
60	Functional MRI statistical software packages: a comparative analysis. <i>Human Brain Mapping</i> , 1998 , 6, 73-84	5.9	99
59	Corpus callosum shape and size in male patients with schizophrenia. <i>Biological Psychiatry</i> , 1998 , 44, 405-12	7.9	83
58	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
57	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
56	Dysfunctional cortico-cerebellar circuits cause cognitive dysmetria in schizophrenia. <i>NeuroReport</i> , 1998 , 9, 1895-9	1.7	98
55	Functional MRI statistical software packages: A comparative analysis 1998 , 6, 73		2
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