Investigation of frontal lobe subregions in first-episode presented in part at the 1996 Meeting of the Society for Atlanta, GA, and the 1997 Meeting of the International C in Colorado Springs, CO.1

Psychiatry Research - Neuroimaging 90, 1-15

DOI: 10.1016/s0925-4927(99)00002-5

Citation Report

#	Article	IF	CITATIONS
1	Orbital Frontal and Amygdala Volume Reductions in Obsessive-compulsive Disorder. Archives of General Psychiatry, 1999, 56, 913.	12.3	328
2	The pathomorphology of schizophrenia and mood disorders: similarities and differences. Schizophrenia Research, 1999, 39, 141-148.	2.0	61
3	Dual Cytoarchitectonic Trends: An Evolutionary Model of Frontal Lobe Functioning and Its Application to Psychopathology. Canadian Journal of Psychiatry, 2000, 45, 247-256.	1.9	47
4	fMRI of neuronal activation with symptom provocation in unmedicated patients with obsessive compulsive disorder. Journal of Psychiatric Research, 2000, 34, 317-324.	3.1	303
5	Evidence of fronto-thalamic involvement in schizophrenia. Progress in Brain Research, 2000, 126, 343-355.	1.4	2
6	Reduced Dorsal and Orbital Prefrontal Gray Matter Volumes in Schizophrenia. Archives of General Psychiatry, 2000, 57, 761.	12.3	338
7	Reduced anterior cingulate gyrus volume correlates with executive dysfunction in men with first-episode schizophrenia. Schizophrenia Research, 2000, 43, 97-108.	2.0	94
8	A review of MRI findings in schizophrenia. Schizophrenia Research, 2001, 49, 1-52.	2.0	2,143
9	Volumetric analysis of the pre-frontal regions: findings in aging and schizophrenia. Psychiatry Research - Neuroimaging, 2001, 107, 61-73.	1.8	119
10	The Timing of Neurodevelopmental Abnormality in Schizophrenia: An Integrative Review of the Neuroimaging Literature. CNS Spectrums, 2001, 6, 233-255.	1.2	6
11	Schizophrenia as a neurodevelopmental disorder. Current Opinion in Psychiatry, 2001, 14, 9-15.	6.3	12
12	Schizophrenia and the frontal lobes. British Journal of Psychiatry, 2001, 178, 337-343.	2.8	43
13	Prefrontal cortex, negative symptoms, and schizophrenia: an MRI study. Psychiatry Research - Neuroimaging, 2001, 108, 65-78.	1.8	170
14	Working memory deficits in schizophrenia are not necessarily specific or associated with MRI-based estimates of area 46 volumes. Psychiatry Research - Neuroimaging, 2001, 108, 187-209.	1.8	28
15	Prefrontal Gray Matter Volume Reduction in First Episode Schizophrenia. Cerebral Cortex, 2001, 11, 374-381.	2.9	126
16	Sex Differences in Temporo-limbic and Frontal Brain Volumes of Healthy Adults. Cerebral Cortex, 2002, 12, 998-1003.	2.9	326
17	Uncinate Fasciculus Findings in Schizophrenia: A Magnetic Resonance Diffusion Tensor Imaging Study. American Journal of Psychiatry, 2002, 159, 813-820.	7.2	453
18	Prefrontal Structural and Functional Deficits in Schizotypal Personality Disorder. Schizophrenia Bulletin, 2002, 28, 501-513.	4.3	36

#	ARTICLE	IF	Citations
19	Paracingulate morphologic differences in males with established schizophrenia: a magnetic resonance imaging morphometric study. Biological Psychiatry, 2002, 52, 15-23.	1.3	151
20	Regional prefrontal gray and white matter abnormalities in bipolar disorder. Biological Psychiatry, 2002, 52, 93-100.	1.3	253
21	Lack of normal structural asymmetry of the anterior cingulate gyrus in female patients with schizophrenia: a volumetric magnetic resonance imaging study. Schizophrenia Research, 2002, 55, 69-81.	2.0	87
22	MRI parcellation of the frontal lobe in boys with attention deficit hyperactivity disorder or Tourette syndrome. Psychiatry Research - Neuroimaging, 2002, 116, 63-81.	1.8	149
23	Quantification of frontal and temporal lobe brain-imaging findings in schizophrenia: a meta-analysis. Psychiatry Research - Neuroimaging, 2003, 122, 69-87.	1.8	204
24	Pathogenesis of schizophrenia: Part I. Symptomatology, cognitive characteristics and brain morphology. Psychiatry and Clinical Neurosciences, 2003, 57, 3-8.	1.8	29
25	Perigenual cingulate gyrus volume in patients with schizophrenia: a magnetic resonance imaging study. Biological Psychiatry, 2003, 53, 593-600.	1.3	50
26	Herpesviruses and Toxoplasma gondii in orbital frontal cortex of psychiatric patients. Schizophrenia Research, 2003, 60, 65-69.	2.0	58
27	Alternation learning in OCD/schizophrenia patients. European Neuropsychopharmacology, 2003, 13, 87-91.	0.7	30
28	Measurement of the orbitofrontal cortex: a validation study of a new method. Neurolmage, 2003, 19, 665-673.	4.2	45
29	Neuroimaging communality between schizophrenia and obsessive compulsive disorder: A putative basis for schizo-obsessive disorder?. World Journal of Biological Psychiatry, 2003, 4, 129-134.	2.6	60
30	Lower prefrontal gray matter volume in schizophrenia in chronic but not in first episode schizophrenia patients. Psychiatry Research - Neuroimaging, 2004, 131, 45-56.	1.8	42
31	Localized volume reduction in prefrontal, temporolimbic, and paralimbic regions in schizophrenia: an MRI parcellation study. Psychiatry Research - Neuroimaging, 2004, 131, 195-207.	1.8	130
32	Decreased caudal anterior cingulate gyrus volume and positive symptoms in schizophrenia. Psychiatry Research - Neuroimaging, 2005, 139, 239-247.	1.8	50
33	Abnormal development of the anterior cingulate in childhood-onset schizophrenia: a preliminary quantitative MRI study. Psychiatry Research - Neuroimaging, 2005, 138, 221-233.	1.8	37
34	Quantitative MRI measures of orbitofrontal cortex in patients with chronic schizophrenia or schizoaffective disorder. Psychiatry Research - Neuroimaging, 2005, 140, 133-145.	1.8	79
35	Cingulate Cortex Anatomical Abnormalities in Children and Adolescents With Bipolar Disorder. American Journal of Psychiatry, 2005, 162, 1637-1643.	7.2	128
36	Morphology of the Anterior Cingulate Gyrus in Patients With Schizophrenia: Relationship to Typical Neuroleptic Exposure. American Journal of Psychiatry, 2005, 162, 1872-1878.	7.2	53

#	Article	IF	CITATIONS
37	Duration of Untreated Psychosis and Time to Treatment Response for Delusions and Hallucinations. American Journal of Psychiatry, 2005, 162, 1966-1969.	7.2	53
38	Frontotemporal Alterations in Pediatric Bipolar Disorder. Archives of General Psychiatry, 2005, 62, 734.	12.3	240
39	White Matter Abnormalities in Obsessive-compulsive Disorder. Archives of General Psychiatry, 2005, 62, 782.	12.3	220
40	Neuropsychologic functioning and structural MRI of the brain in patients with schizophrenia. Expert Review of Neurotherapeutics, 2005, 5, 85-94.	2.8	5
41	Volume of the cingulate and outcome in schizophrenia. Schizophrenia Research, 2005, 72, 91-108.	2.0	121
42	Olfactory functions and volumetric measures of orbitofrontal and limbic regions in schizophrenia. Schizophrenia Research, 2005, 74, 149-161.	2.0	67
43	Effects of atypical and typical neuroleptics on anterior cingulate volume in schizophrenia. Schizophrenia Research, 2005, 80, 73-84.	2.0	47
44	The influence of sulcal variability on morphometry of the human anterior cingulate and paracingulate cortex. Neurolmage, 2006, 33, 843-854.	4.2	104
45	Sex differences in direct aggression: What are the psychological mediators?. Aggression and Violent Behavior, 2006, 11, 237-264.	2.1	215
46	Dorsolateral prefrontal and superior temporal volume deficits in first–episode psychoses that evolve into schizophrenia. European Archives of Psychiatry and Clinical Neuroscience, 2006, 256, 106-111.	3.2	25
47	Serotonin 1A receptor availability in patients with schizophrenia and schizo-affective disorder: a positron emission tomography imaging study with [11C]WAY 100635. Psychopharmacology, 2006, 189, 155-164.	3.1	60
48	The dual origin hypothesis: An evolutionary brain-behavior framework for analyzing psychiatric disorders. Neuroscience and Biobehavioral Reviews, 2006, 30, 526-550.	6.1	23
49	Cognitive Development in Schizophrenia: Follow-Back from the First Episode. Journal of Clinical and Experimental Neuropsychology, 2006, 28, 270-282.	1.3	107
50	Brain volume in first-episode schizophrenia. British Journal of Psychiatry, 2006, 188, 510-518.	2.8	785
51	Altered orbitofrontal sulcogyral pattern in schizophrenia. Brain, 2007, 130, 693-707.	7.6	95
52	Orbitofrontal volume deficit in schizophrenia and thought disorder. Brain, 2007, 131, 180-195.	7.6	159
53	Anterior cingulate grey-matter deficits and cannabis use in first-episode schizophrenia. British Journal of Psychiatry, 2007, 190, 230-236.	2.8	82
54	In This Issue. American Journal of Psychiatry, 2007, 164, A52-A52.	7.2	103

#	ARTICLE	lF	Citations
55	Morphology of the orbitofrontal cortex in first-episode schizophrenia: Relationship with negative symptomatology. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2007, 31, 510-516.	4.8	72
56	Anterior cingulate volumes in schizophrenia: A systematic review and a meta-analysis of MRI studies. Schizophrenia Research, 2007, 93, 1-12.	2.0	155
57	In-vivo topography of structural alterations of the anterior cingulate in patients with schizophrenia: New findings and comparison with the literature. Schizophrenia Research, 2007, 96, 34-45.	2.0	21
58	Neural activation during encoding of emotional faces in pediatric bipolar disorder. Bipolar Disorders, 2007, 9, 679-692.	1.9	7 5
59	Prenatal exposure to an NMDA receptor antagonist, MK-801 reduces density of parvalbumin-immunoreactive GABAergic neurons in the medial prefrontal cortex and enhances phencyclidine-induced hyperlocomotion but not behavioral sensitization to methamphetamine in postpubertal rats. Psychopharmacology, 2007, 192, 303-316.	3.1	101
60	Imaging the deluded brain. European Archives of Psychiatry and Clinical Neuroscience, 2008, 258, 76-80.	3.2	14
61	Surface-based morphometry of the anterior cingulate cortex in first episode schizophrenia. Human Brain Mapping, 2008, 29, 478-489.	3.6	107
62	Automated MRI parcellation study of regional volume and thickness of prefrontal cortex (PFC) in antipsychoticâ€naÃ⁻ve schizophrenia. Acta Psychiatrica Scandinavica, 2008, 117, 420-431.	4.5	94
63	DISC1 is associated with prefrontal cortical gray matter and positive symptoms in schizophrenia. Biological Psychology, 2008, 79, 103-110.	2.2	88
64	A Cross-Sectional and Longitudinal Magnetic Resonance Imaging Study of Cingulate Gyrus Gray Matter Volume Abnormalities in First-Episode Schizophrenia and First-Episode Affective Psychosis. Archives of General Psychiatry, 2008, 65, 746.	12.3	160
65	Gray Matter Structural Alterations in Psychotropic Drug-Naive Pediatric Obsessive-Compulsive Disorder: An Optimized Voxel-Based Morphometry Study. American Journal of Psychiatry, 2008, 165, 1299-1307.	7.2	124
66	The Role of Prefrontal Abnormalities in Schizophrenia., 2009, , 383-401.		1
67	Epistasis between the DAT 3' UTR VNTR and the COMT Vall58Met SNP on cortical function in healthy subjects and patients with schizophrenia. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 13600-13605.	7.1	78
68	The relationship between symptom severity and regional cortical and grey matter volumes in schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2009, 33, 482-490.	4.8	25
69	Anatomical Abnormalities of the Anterior Cingulate Cortex in Schizophrenia: Bridging the Gap Between Neuroimaging and Neuropathology. Schizophrenia Bulletin, 2009, 35, 973-993.	4.3	218
70	Gray matter volume deficits are associated with motor and attentional impairments in adolescents with schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 939-943.	4.8	4
71	Voxel-based morphometry of patients with schizophrenia or bipolar I disorder: A matched control study. Psychiatry Research - Neuroimaging, 2011, 194, 149-156.	1.8	43
72	Neuropsychological Testing and Structural Magnetic Resonance Imaging as Diagnostic Biomarkers Early in the Course of Schizophrenia and Related Psychoses. Neuroinformatics, 2011, 9, 321-333.	2.8	40

#	Article	IF	Citations
73	Prefrontal deviations in function but not volume are putative endophenotypes for schizophrenia. Brain, 2012, 135, 2231-2244.	7.6	34
74	Neurobiological Correlates of Delusion: Beyond the Salience Attribution Hypothesis. Neuropsychobiology, 2012, 66, 33-43.	1.9	41
75	Effects of age on prefrontal subregions and hippocampal volumes in young and middle-aged healthy humans. Human Brain Mapping, 2013, 34, 2129-2140.	3.6	12
76	The development of delusion revisited: A transdiagnostic framework. Psychiatry Research, 2013, 210, 1245-1259.	3.3	12
77	Neurophysiological correlates of excitement in schizophrenia. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 46, 132-138.	4.8	12
78	Structural abnormalities in cortical volume, thickness, and surface area in 22q11.2 microdeletion syndrome: Relationship with psychotic symptoms. Neurolmage: Clinical, 2013, 3, 405-415.	2.7	82
79	Structural Abnormalities in Schizophrenia: Further Evidence on the Key Role of the Anterior Cingulate Cortex. Neuropsychobiology, 2014, 69, 52-58.	1.9	17
80	A systematic review of brain frontal lobe parcellation techniques in magnetic resonance imaging. Brain Structure and Function, 2014, 219, 1-22.	2.3	37
81	Local activity features for computer aided diagnosis of schizophrenia on resting-state fMRI. Neurocomputing, 2015, 164, 154-161.	5.9	24
82	Computer aided diagnosis of schizophrenia on resting state fMRI data by ensembles of ELM. Neural Networks, 2015, 68, 23-33.	5.9	74
83	Neural substrates underlying delusions in schizophrenia. Scientific Reports, 2016, 6, 33857.	3.3	24
84	A Selective Review of Cerebral Abnormalities in Patients With First-Episode Schizophrenia Before and After Treatment. American Journal of Psychiatry, 2016, 173, 232-243.	7.2	114
85	Schizophrenic patient identification using graph-theoretic features of resting-state fMRI data. Biomedical Signal Processing and Control, 2018, 43, 289-299.	5.7	26
86	Disorders of Thought and Speech. , 2019, , 41-62.		0
87	Multimodal Magnetic Resonance Imaging Data Fusion Reveals Distinct Patterns of Abnormal Brain Structure and Function in Catatonia. Schizophrenia Bulletin, 2020, 46, 202-210.	4.3	58
88	Are candidate neurocognitive endophenotypes of OCD present in paediatric patients? A systematic review. Neuroscience and Biobehavioral Reviews, 2020, 108, 617-645.	6.1	28
89	Schizophrenia Identification Using Multi-View Graph Measures of Functional Brain Networks. Frontiers in Bioengineering and Biotechnology, 2019, 7, 479.	4.1	27
90	The Cingulate Cortex. , 2021, , 111-129.		1

#	Article	IF	Citations
91	Magnetic resonance imaging in schizophrenia: Luxury or necessity? (Review). Experimental and Therapeutic Medicine, 2021, 22, 765.	1.8	5
92	Brain Imaging in Schizophrenia. , 0, , 403-417.		10
93	Wahn — Bildgebung. , 2008, , 468-483.		1
95	Morphometric Assessment of the Heteromodal Association Cortex in Schizophrenia. American Journal of Psychiatry, 2004, 161, 322-331.	7.2	92
96	Spontaneous Activity Associated with Delusions of Schizophrenia in the Left Medial Superior Frontal Gyrus: A Resting-State fMRI Study. PLoS ONE, 2015, 10, e0133766.	2.5	37
97	Comorbidity and pathophysiology of obsessive-compulsive disorder in schizophrenia: is there evidence for a schizo-obsessive subtype of schizophrenia?. Journal of Psychiatry and Neuroscience, 2005, 30, 187-93.	2.4	122
100	Feature and decision-level fusion for schizophrenia detection based on resting-state fMRI data. PLoS ONE, 2022, 17, e0265300.	2.5	7
101	Disorders of Thought and Speech. , 2024, , 42-62.		0