

CITATION REPORT

List of articles citing

Meta-analysis of diffusion tensor imaging studies in schizoph

DOI: 10.1016/j.schres.2008.11.021

Schizophrenia Research, 2009, 108, 3-10.

Source: <https://exaly.com/paper-pdf/46809250/citation-report.pdf>

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

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

#	Paper	IF	Citations
618	A seventeenth-century case of jacksonian epilepsy. 1985 , 35, 30-30		1
617	White Matter Tractography and Diffusion-Weighted Imaging. 1-9		1
616	Frontal white matter integrity as an endophenotype for schizophrenia: diffusion tensor imaging in monozygotic twins and patients' nonpsychotic relatives. 2009 , 3, 35		66
615	ALE Meta-Analysis Workflows Via the Brainmap Database: Progress Towards A Probabilistic Functional Brain Atlas. 2009 , 3, 23		263
614	A systematic review of diffusion tensor imaging studies in affective disorders. 2009 , 66, 814-23		223
613	Meta-analysis trends in schizophrenia over three decades. <i>Schizophrenia Research</i> , 2009 , 108, 1-2	3.6	7
612	Meta-analysis of magnetic resonance imaging studies in chromosome 22q11.2 deletion syndrome (velocardiofacial syndrome). <i>Schizophrenia Research</i> , 2009 , 115, 173-81	3.6	57
611	Glial cells in schizophrenia: pathophysiological significance and possible consequences for therapy. 2009 , 9, 1059-71		158
610	Schizophrenia. 2009 , 374, 635-45		1558
609	[Meta-analyses in clinical brain research]. 2010 , 81, 32-8		7
608	Laterality effects in schizophrenia and bipolar disorder. 2010 , 201, 339-44		17
607	Wie viel Gehirn braucht der Affekt? Bildgebende Verfahren und affektive Symptome bei Schizophrenie. 2010 , 6, 133-138		
606	Diffusion tensor imaging in the early phase of schizophrenia: what have we learned?. 2010 , 44, 993-1004		126
605	Corpus callosum abnormalities and potential age effect in men with schizophrenia: an MRI comparative study. 2010 , 183, 119-25		13
604	Metabotropic glutamate2/3 (mGlu2/3) receptors, schizophrenia and cognition. 2010 , 639, 81-90		55
603	Heritability estimates for cognitive factors and brain white matter integrity as markers of schizophrenia. 2010 , 153B, 885-94		30
602	Medial prefrontal cortex pathology in schizophrenia as revealed by convergent findings from multimodal imaging. 2010 , 15, 823-30		142

601	Are Bipolar Disorder and Schizophrenia Neuroanatomically Distinct? An Anatomical Likelihood Meta-analysis. 2010 , 4, 189	71
600	Aberrant frontal and temporal complex network structure in schizophrenia: a graph theoretical analysis. 2010 , 30, 15915-26	504
599	Functional connectivity and brain networks in schizophrenia. 2010 , 30, 9477-87	960
598	White-matter markers for psychosis in a prospective ultra-high-risk cohort. 2010 , 40, 1297-304	111
597	Evolving Role of Modern Structural and Functional MR Imaging Techniques for Assessing Neuropsychiatric Disorders. 2010 , 5, 169-83	1
596	Anatomy of bipolar disorder and schizophrenia: a meta-analysis. <i>Schizophrenia Research</i> , 2010 , 117, 1-123,6	434
595	Voxel-based analysis of postnatal white matter microstructure in mice exposed to immune challenge in early or late pregnancy. 2010 , 52, 1-8	45
594	Network-based statistic: identifying differences in brain networks. 2010 , 53, 1197-207	1409
593	Schizophrenia, brain disease and meta-analyses: integrating the pieces and testing Fusar-Poli's hypothesis. 2010 , 74, 142-4	
592	P.1.e.002 Diffusion tensor imaging findings in early-onset schizophrenia patients. 2010 , 20, S288-S289	
591	P.1.e.003 White matter microstructure in transsexuals. 2010 , 20, S289	
590	White matter defects in first episode psychosis patients: a voxelwise analysis of diffusion tensor imaging. 2010 , 49, 199-204	83
589	Imaging genetics of structural brain connectivity and neural integrity markers. 2010 , 53, 848-56	17
588	Hippocampal pathology in schizophrenia. 2010 , 4, 529-53	131
587	Behavioral Neurobiology of Schizophrenia and Its Treatment. 2010 ,	6
586	Glutamatergic (N-methyl-D-aspartate receptor) hypofrontality in schizophrenia: too little juice or a miswired brain?. 2010 , 77, 317-26	125
585	Anatomía del trastorno bipolar y la esquizofrenia: metaanálisis. 2011 , 18, 6-17	
584	The schizophrenic brain: A broken hermeneutic circle. Some new insights and results. 2011 ,	

583	Emerging evidence of connectomic abnormalities in schizophrenia. 2011 , 31, 6263-5		46
582	Disrupted axonal fiber connectivity in schizophrenia. 2011 , 69, 80-9		363
581	Are there progressive brain changes in schizophrenia? A meta-analysis of structural magnetic resonance imaging studies. 2011 , 70, 88-96		366
580	Variable global dysconnectivity and individual differences in schizophrenia. 2011 , 70, 43-50		187
579	Mapping corticocortical structural integrity in schizophrenia and effects of genetic liability. 2011 , 70, 680-9		41
578	Abnormal brain wiring as a pathogenetic mechanism in schizophrenia. 2011 , 70, 1107-8		14
577	Cingulate and temporal lobe fractional anisotropy in schizotypal personality disorder. 2011 , 55, 900-8		24
576	Convergent evidence of the contribution of TP53 genetic variation (Pro72Arg) to metabolic activity and white matter volume in the frontal lobe in schizophrenia patients. 2011 , 56, 45-51		16
575	Model-based dynamical analysis of functional disconnection in schizophrenia. 2011 , 58, 870-7		33
574	Neuroanatomical abnormalities in schizophrenia: a multimodal voxelwise meta-analysis and meta-regression analysis. <i>Schizophrenia Research</i> , 2011 , 127, 46-57	3.6	339
573	White matter abnormalities in adults with 22q11 deletion syndrome with and without schizophrenia. <i>Schizophrenia Research</i> , 2011 , 132, 75-83	3.6	36
572	Predicting inter-hemispheric transfer time from the diffusion properties of the corpus callosum in healthy individuals and schizophrenia patients: a combined ERP and DTI study. 2011 , 54, 2318-29		63
571	Genetic influence on the working memory circuitry: behavior, structure, function and extensions to illness. 2011 , 225, 610-22		33
570	Recombinant human IGF-1 for patients with schizophrenia. 2011 , 77, 427-9		13
569	A meta-analysis of whole-brain diffusion tensor imaging studies in bipolar disorder. 2011 , 35, 1820-6		160
568	A meta-analysis of diffusion tensor imaging studies of the corpus callosum in schizophrenia. <i>Schizophrenia Research</i> , 2011 , 129, 149-55	3.6	73
567	Understanding aberrant white matter development in schizophrenia: an avenue for therapy?. 2011 , 11, 971-87		45
566	Neural activation and radial diffusivity in schizophrenia: combined fMRI and diffusion tensor imaging study. 2011 , 198, 223-9		29

565	Neuroglialpharmacology: white matter pathophysiologies and psychiatric treatments. 2011 , 16, 2695-733	46
564	Putative diffusion tensor neuroimaging endophenotypes in schizophrenia: a review of the early evidence. 2011 , 6, 415-433	3
563	The "paradoxical" engagement of the primary auditory cortex in patients with auditory verbal hallucinations: a meta-analysis of functional neuroimaging studies. 2011 , 49, 3361-9	106
562	Mean diffusivity and fractional anisotropy as indicators of disease and genetic liability to schizophrenia. 2011 , 45, 980-8	91
561	Maximum-uncertainty linear discrimination analysis of first-episode schizophrenia subjects. 2011 , 191, 174-81	34
560	Voxel-based morphometry (VBM) studies in schizophrenia-can white matter changes be reliably detected with VBM?. 2011 , 193, 65-70	57
559	Resting quantitative cerebral blood flow in schizophrenia measured by pulsed arterial spin labeling perfusion MRI. 2011 , 194, 64-72	81
558	Protective effects of haloperidol and clozapine on energy-deprived OLN-93 oligodendrocytes. 2011 , 261, 477-82	17
557	Schizophrenia as a disorder of disconnectivity. 2011 , 261 Suppl 2, S150-4	164
556	Het verbonden brein. 2011 , 15, 3-14	1
555	Dysconnectivity in schizophrenia: where are we now?. 2011 , 35, 1110-24	496
554	Gray matter in first-episode schizophrenia before and after antipsychotic drug treatment. Anatomical likelihood estimation meta-analyses with sample size weighting. 2011 , 37, 199-211	104
553	Source-based morphometry analysis of group differences in fractional anisotropy in schizophrenia. 2011 , 1, 133-45	37
552	Positive symptoms and white matter microstructure in never-medicated first episode schizophrenia. 2011 , 41, 1709-19	75
551	Alteration of the pro-oxidant xanthine oxidase (XO) in the thalamus and occipital cortex of patients with schizophrenia. 2011 , 12, 588-97	23
550	Can Asperger syndrome be distinguished from autism? An anatomic likelihood meta-analysis of MRI studies. 2011 , 36, 412-21	75
549	Does the salience network play a cardinal role in psychosis? An emerging hypothesis of insular dysfunction. 2012 , 37, 17-27	348
548	Predicting white matter integrity from multiple common genetic variants. 2012 , 37, 2012-9	40

547	Neuroimaging studies in schizophrenia: an overview of research from Asia. 2012 , 24, 405-16	2
546	Functional and structural MR imaging in neuropsychiatric disorders, part 2: application in schizophrenia and autism. 2012 , 33, 2033-7	40
545	How a common variant in the growth factor receptor gene, NTRK1, affects white matter. 2012 , 2, 181-4	7
544	The association of white matter volume in psychotic disorders with genotypic variation in NRG1, MOG and CNP: a voxel-based analysis in affected individuals and their unaffected relatives. 2012 , 2, e167	46
543	Structural imaging in psychiatric disorders. 2012 , 106, 89-95	1
542	Linking brain connectivity across different time scales with electroencephalogram, functional magnetic resonance imaging, and diffusion tensor imaging. 2012 , 2, 11-20	30
541	Hallucinations. 2012 ,	11
540	Relationship of a variant in the NTRK1 gene to white matter microstructure in young adults. 2012 , 32, 5964-72	34
539	Alterations in white matter evident before the onset of psychosis. 2012 , 38, 1170-9	158
538	Disordered corticolimbic interactions during affective processing in children and adolescents at risk for schizophrenia revealed by functional magnetic resonance imaging and dynamic causal modeling. 2012 , 69, 231-42	54
537	The relationship of developmental changes in white matter to the onset of psychosis. 2012 , 18, 422-33	26
536	Quantitative meta-analysis of gray matter abnormalities in semantic dementia. 2012 , 31, 827-33	20
535	Frontotemporal anatomical connectivity and working-relational memory performance predict everyday functioning in schizophrenia. 2012 , 49, 1340-52	28
534	Association of poor insight in schizophrenia with structure and function of cortical midline structures and frontopolar cortex. <i>Schizophrenia Research</i> , 2012 , 139, 27-32	3.6 28
533	Excessive extracellular volume reveals a neurodegenerative pattern in schizophrenia onset. 2012 , 32, 17365-72	201
532	Reduced white matter fractional anisotropy and clinical symptoms in schizophrenia: a voxel-based diffusion tensor imaging study. 2012 , 202, 233-8	64
531	Interhemispheric hypoconnectivity in schizophrenia: fiber integrity and volume differences of the corpus callosum in patients and unaffected relatives. 2012 , 59, 926-34	88
530	Abnormal bihemispheric responses in schizophrenia patients following cathodal transcranial direct stimulation. 2012 , 262, 415-23	26

529	Structural synaptic elements are differentially regulated in superior temporal cortex of schizophrenia patients. 2012 , 262, 565-77		20
528	A window into the brain: an in vivo study of the retina in schizophrenia using optical coherence tomography. 2012 , 203, 89-94		81
527	Voxelwise evaluation of white matter volumes in first-episode psychosis. 2012 , 202, 198-205		14
526	Potential protective effects of cannabidiol on neuroanatomical alterations in cannabis users and psychosis: a critical review. 2012 , 18, 4897-905		33
525	Functional relevance of interhemispheric fiber tracts in speech processing. 2012 , 25, 1-12		14
524	Mapping the central effects of chronic ketamine administration in an adolescent primate model by functional magnetic resonance imaging (fMRI). 2012 , 33, 70-7		36
523	Neuregulin-1 genotype is associated with structural differences in the normal human brain. 2012 , 59, 2057-61		23
522	The impact of a Dysbindin schizophrenia susceptibility variant on fiber tract integrity in healthy individuals: a TBSS-based diffusion tensor imaging study. 2012 , 60, 847-53		25
521	Distributed processing; distributed functions?. 2012 , 61, 407-26		67
520	Schizophrenia, neuroimaging and connectomics. 2012 , 62, 2296-314		503
519	Diffusion tensor imaging tractography of the fornix and belief confidence in first-episode psychosis. <i>Schizophrenia Research</i> , 2012 , 137, 80-4	3.6	21
518	Cortical-basal ganglia imbalance in schizophrenia patients and unaffected first-degree relatives. <i>Schizophrenia Research</i> , 2012 , 138, 120-7	3.6	34
517	Multimodal analyses identify linked functional and white matter abnormalities within the working memory network in schizophrenia. <i>Schizophrenia Research</i> , 2012 , 138, 136-42	3.6	48
516	Association between white matter fiber integrity and subclinical psychotic symptoms in schizophrenia patients and unaffected relatives. <i>Schizophrenia Research</i> , 2012 , 140, 129-35	3.6	54
515	Reduced fractional anisotropy and axial diffusivity in white matter in 22q11.2 deletion syndrome: a pilot study. <i>Schizophrenia Research</i> , 2012 , 141, 35-9	3.6	26
514	Neural network of primary focal dystonia by an anatomic likelihood estimation meta-analysis of gray matter abnormalities. 2012 , 316, 51-5		21
513	Voxelwise meta-analysis of gray matter anomalies in Alzheimer's disease and mild cognitive impairment using anatomic likelihood estimation. 2012 , 316, 21-9		102
512	An investigation of a genomewide supported psychosis variant in ZNF804A and white matter integrity in the human brain. 2012 , 30, 1373-80		27

511 Research Methods in Neuropsychology. **2012**,

510 Vulnerability of Adolescent Brain Growth to Cannabis. **2012**, 1723-1735

509 Abnormal functional activation and connectivity in the working memory network in early-onset schizophrenia. **2012**, 51, 911-20.e2 49

508 Update on Ω polyunsaturated fatty acids in early-stage psychotic disorders. **2012**, 37, 309-10 36

507 Increased corpus callosum volume in children with chromosome 22q11.2 deletion syndrome is associated with neurocognitive deficits and genetic polymorphisms. **2012**, 20, 1051-7 15

506 The effects of psychosis risk variants on brain connectivity: a review. *Frontiers in Psychiatry*, **2012**, 3, 18 5 11

505 Connectomic intermediate phenotypes for psychiatric disorders. *Frontiers in Psychiatry*, **2012**, 3, 32 5 77

504 Using multivariate machine learning methods and structural MRI to classify childhood onset schizophrenia and healthy controls. *Frontiers in Psychiatry*, **2012**, 3, 53 5 44

503 Clinical pharmacology of paliperidone palmitate a parenteral long-acting formulation for the treatment of schizophrenia. **2012**, 7, 2-9 27

502 Neocortical-hippocampal dynamics of working memory in healthy and diseased brain states based on functional connectivity. **2012**, 6, 36 21

501 A framework for interpreting functional networks in schizophrenia. **2012**, 6, 184 56

500 Neuroimaging biomarkers in bipolar disorder. **2012**, E4, 593-606 31

499 The relationship between regional and inter-regional functional connectivity deficits in schizophrenia. **2012**, 33, 2535-49 81

498 A meta-analysis of voxel-based morphometry studies on unilateral refractory temporal lobe epilepsy. **2012**, 98, 97-103 45

497 Systematic meta-review and quality assessment of the structural brain alterations in schizophrenia. **2012**, 36, 1342-56 312

496 A review of structural MRI and diffusion tensor imaging in schizotypal personality disorder. **2012**, 14, 70-8 41

495 A revised limbic system model for memory, emotion and behaviour. **2013**, 37, 1724-37 350

494 Diving deep into white matter to improve our understanding of the pathophysiology of schizophrenia. **2013**, 74, 396-7 4

493	Functional and white matter abnormalities in the language network in patients with schizophrenia: a combined study with diffusion tensor imaging and functional magnetic resonance imaging. <i>Schizophrenia Research</i> , 2013 , 150, 93-100	3.6	14
492	Structural and functional neuroimaging studies in major depressive disorder with psychotic features: a critical review. 2013 , 39, 776-86		41
491	A family affair: brain abnormalities in siblings of patients with schizophrenia. 2013 , 136, 3215-26		47
490	Fledgling pathoconnectomics of psychiatric disorders. 2013 , 17, 641-7		94
489	White matter deficits in first episode schizophrenia: an activation likelihood estimation meta-analysis. 2013 , 45, 100-6		105
488	The anatomical distance of functional connections predicts brain network topology in health and schizophrenia. 2013 , 23, 127-38		237
487	Disorders and borders: psychiatric genetics and nosology. 2013 , 162B, 559-78		41
486	The promise of neuroanatomical markers in psychosis. 2013 , 128, 235-7		2
485	Psychosis in children and youth: focus on early-onset schizophrenia. 2013 , 34, 296-305; quiz 305-6		8
484	Myelination deficits in schizophrenia: evidence from diffusion tensor imaging. 2013 , 218, 151-6		42
483	Clinical applications of diffusion tensor imaging. 2013 , 21, 279-98		18
482	Microstructural white matter alterations in psychotic disorder: a family-based diffusion tensor imaging study. <i>Schizophrenia Research</i> , 2013 , 146, 291-300	3.6	16
481	Disturbed grey matter coupling in schizophrenia. 2013 , 23, 46-54		25
480	Using joint ICA to link function and structure using MEG and DTI in schizophrenia. 2013 , 83, 418-30		38
479	White matter alterations in antipsychotic- and mood stabilizer-naïve individuals with bipolar II/NOS disorder. 2013 , 3, 271-8		24
478	Increased nuclear Olig1-expression in the pregenual anterior cingulate white matter of patients with major depression: a regenerative attempt to compensate oligodendrocyte loss?. 2013 , 47, 1069-79		31
477	Tract-based diffusion tensor imaging in patients with schizophrenia and their non-psychotic siblings. 2013 , 23, 295-304		51
476	Reduced white matter integrity and cognitive deficit in never-medicated chronic schizophrenia: a diffusion tensor study using TBSS. 2013 , 252, 157-63		78

475	Structural basis of the fronto-thalamic dysconnectivity in schizophrenia: A combined DCM-VBM study. 2013 , 3, 95-105	28
474	Ventral medial prefrontal functional connectivity and emotion regulation in chronic schizophrenia: a pilot study. 2013 , 29, 59-74	31
473	Neuroimaging evidence for the deficit subtype of schizophrenia. 2013 , 70, 472-80	108
472	Relation between variants in the neurotrophin receptor gene, NTRK3, and white matter integrity in healthy young adults. 2013 , 82, 146-53	28
471	Abnormal rich club organization and functional brain dynamics in schizophrenia. 2013 , 70, 783-92	463
470	Spatial characteristics of white matter abnormalities in schizophrenia. 2013 , 39, 1077-86	34
469	Disrupted white matter connectivity is associated with reduced cortical thickness in the cingulate cortex in schizophrenia. 2013 , 49, 722-9	26
468	Combined white matter imaging suggests myelination defects in visual processing regions in schizophrenia. 2013 , 38, 1808-15	55
467	Is depression a disconnection syndrome? Meta-analysis of diffusion tensor imaging studies in patients with MDD. 2013 , 38, 49-56	287
466	Diffusion tensor imaging white matter endophenotypes in patients with schizophrenia or psychotic bipolar disorder and their relatives. 2013 , 170, 886-98	143
465	Skin ceramide alterations in first-episode schizophrenia indicate abnormal sphingolipid metabolism. 2013 , 39, 933-41	25
464	Using genetic, cognitive and multi-modal neuroimaging data to identify ultra-high-risk and first-episode psychosis at the individual level. 2013 , 43, 2547-62	82
463	Retinal nerve fiber layer structure abnormalities in schizophrenia and its relationship to disease state: evidence from optical coherence tomography. 2013 , 54, 7785-92	98
462	Review of functional and anatomical brain connectivity findings in schizophrenia. 2013 , 26, 172-87	220
461	Schizophrenia and OCD: comparative characteristics. 1-21	1
460	[Cuprizone short-term exposure: glial activation and psychosis-like behavior]. 2013 , 142, 276-9	1
459	Brain Connections [Resting State fMRI Functional Connectivity. 2013 ,	6
458	Anatomical abnormalities in gray and white matter of the cortical surface in persons with schizophrenia. 2013 , 8, e55783	14

457	Cortical grey matter and subcortical white matter brain microstructural changes in schizophrenia are localised and age independent: a case-control diffusion tensor imaging study. 2013 , 8, e75115		24
456	Alterations of white matter integrity related to the season of birth in schizophrenia: a DTI study. 2013 , 8, e75508		10
455	Shifted coupling of EEG driving frequencies and fMRI resting state networks in schizophrenia spectrum disorders. 2013 , 8, e76604		24
454	Impairments of motor-cortex responses to unilateral and bilateral direct current stimulation in schizophrenia. <i>Frontiers in Psychiatry</i> , 2013 , 4, 121	5	15
453	Simulating real world functioning in schizophrenia using a naturalistic city environment and single-trial, goal-directed navigation. 2013 , 7, 180		16
452	Insular Dysfunction Reflects Altered Between-Network Connectivity and Severity of Negative Symptoms in Schizophrenia during Psychotic Remission. 2013 , 7, 216		83
451	Mapping small-world properties through development in the human brain: disruption in schizophrenia. 2014 , 9, e96176		40
450	Effects of VRK2 (rs2312147) on white matter connectivity in patients with schizophrenia. 2014 , 9, e103519		12
449	Biological basis for cerebral dysfunction in schizophrenia in contrast with Alzheimer's disease. <i>Frontiers in Psychiatry</i> , 2013 , 4, 119	5	
448	A critical review of pro-cognitive drug targets in psychosis: convergence on myelination and inflammation. <i>Frontiers in Psychiatry</i> , 2014 , 5, 11	5	26
447	Altered white matter microstructure is associated with social cognition and psychotic symptoms in 22q11.2 microdeletion syndrome. 2014 , 8, 393		48
446	Voxelwise meta-analysis of gray matter anomalies in progressive supranuclear palsy and Parkinson's disease using anatomic likelihood estimation. 2014 , 8, 63		27
445	Cortical information flow during inferences of agency. 2014 , 8, 609		8
444	A review of structural neuroimaging in schizophrenia: from connectivity to connectomics. 2014 , 8, 653		156
443	Abnormal asymmetry of brain connectivity in schizophrenia. 2014 , 8, 1010		88
442	Understanding tDCS effects in schizophrenia: a systematic review of clinical data and an integrated computation modeling analysis. 2014 , 11, 383-94		53
441	Extensive brain structural network abnormality in first-episode treatment-naive patients with schizophrenia: morphometrical and covariation study. 2014 , 44, 2489-501		23
440	Altered interhemispheric and temporal lobe white matter microstructural organization in severe chronic schizophrenia. 2014 , 39, 944-54		62

439	Neurobiology of cognitive remediation therapy for schizophrenia: a systematic review. <i>Frontiers in Psychiatry</i> , 2014 , 5, 103	5	33
438	Evidence for morphological alterations in prefrontal white matter glia in schizophrenia and bipolar disorder. 2014 , 39, 376-85		104
437	Hirnstrukturelle Veränderungen bei der Schizophrenie. 2014 , 8, 73-88		
436	Abnormal synchrony and effective connectivity in patients with schizophrenia and auditory hallucinations. 2014 , 6, 171-9		17
435	Anatomical distance affects functional connectivity in patients with schizophrenia and their siblings. 2014 , 40, 449-59		29
434	Adding insult to injury: childhood and adolescent risk factors for psychosis predict lower fractional anisotropy in the superior longitudinal fasciculus in healthy adults. 2014 , 224, 296-302		16
433	A Neuregulin-1 schizophrenia susceptibility variant causes perihippocampal fiber tract anomalies in healthy young subjects. 2014 , 4, 215-26		10
432	Associations of white matter integrity and cortical thickness in patients with schizophrenia and healthy controls. 2014 , 40, 665-74		25
431	Global association between cortical thinning and white matter integrity reduction in schizophrenia. 2014 , 40, 420-7		23
430	Impaired rich club connectivity in unaffected siblings of schizophrenia patients. 2014 , 40, 438-48		139
429	Corticolimbic connectivity as a possible biomarker for bipolar disorder. 2014 , 14, 631-50		33
428	How much do we know about schizophrenia and how well do we know it? Evidence from the Schizophrenia Library. 2014 , 44, 3387-405		18
427	White matter as a transport system. 2014 , 276, 117-25		44
426	MRI diffusion tractography study in individuals with schizotypal features: a pilot study. 2014 , 221, 49-57		8
425	Voxelwise meta-analysis of white matter abnormalities in progressive supranuclear palsy. 2014 , 35, 7-14		11
424	Gene expression in superior temporal cortex of schizophrenia patients. 2014 , 264, 297-309		13
423	Brain networks in schizophrenia. 2014 , 24, 32-48		293
422	Schizophrenia. 2014 ,		5

421	Cortical inhibition, excitation, and connectivity in schizophrenia: a review of insights from transcranial magnetic stimulation. 2014 , 40, 685-96		50
420	Aberrant dependence of default mode/central executive network interactions on anterior insular salience network activity in schizophrenia. 2014 , 40, 428-37		231
419	Metabolic alterations associated with schizophrenia: a critical evaluation of proton magnetic resonance spectroscopy studies. 2014 , 128, 1-87		53
418	Myelination, oligodendrocytes, and serious mental illness. 2014 , 62, 1856-77		159
417	Testing trait depression as a potential clinical domain in schizophrenia. <i>Schizophrenia Research</i> , 2014 , 159, 243-8	3.6	21
416	Neuroimaging in Schizophrenia. 2014 , 249-274		
415	Effect of clozapine on white matter integrity in patients with schizophrenia: a diffusion tensor imaging study. 2014 , 223, 226-35		49
414	Meta-analysis in human neuroimaging: computational modeling of large-scale databases. 2014 , 37, 409-34		115
413	White matter abnormalities and cognitive impairment in early-onset schizophrenia-spectrum disorders. 2014 , 53, 362-72.e1-2		65
412	Distribution of tract deficits in schizophrenia. 2014 , 14, 99		40
411	MRI in Psychiatry. 2014 ,		2
410	Patterns of brain structural changes in first-contact, antipsychotic drug-naïve patients with schizophrenia. 2014 , 35, 30-7		49
409	Genome-wide schizophrenia variant at MIR137 does not impact white matter microstructure in healthy participants. 2014 , 574, 6-10		15
408	Abnormal cortical growth in schizophrenia targets normative modules of synchronized development. 2014 , 76, 438-46		84
407	A combined DTI and structural MRI study in medicated-naïve chronic schizophrenia. 2014 , 32, 1-8		37
406	Diffusion tensor tractography reveals disrupted structural connectivity in childhood absence epilepsy. 2014 , 108, 125-38		65
405	Pseudo-continuous arterial spin labeling MRI study of schizophrenic patients. <i>Schizophrenia Research</i> , 2014 , 154, 113-8	3.6	29
404	Applying neuroimaging to detect neuroanatomical dysconnectivity in psychosis. 2015 , 24, 298-302		29

403	Use of T1-weighted/T2-weighted magnetic resonance ratio images to elucidate changes in the schizophrenic brain. 2015 , 5, e00399	28
402	White matter alterations in first episode treatment-naïve patients with deficit schizophrenia: a combined VBM and DTI study. 2015 , 5, 12994	33
401	Disturbed macro-connectivity in schizophrenia linked to oligodendrocyte dysfunction: from structural findings to molecules. 2015 , 1, 15034	50
400	White matter volume change and its correlation with symptom severity in patients with schizophrenia: a VBM-DARTEL study. 2015 , 26, 1095-100	10
399	Assessing brain structural associations with working-memory related brain patterns in schizophrenia and healthy controls using linked independent component analysis. 2015 , 9, 253-63	12
398	Perfusion shift from white to gray matter may account for processing speed deficits in schizophrenia. 2015 , 36, 3793-804	22
397	Insight and psychosis: Functional and anatomical brain connectivity and self-reflection in Schizophrenia. 2015 , 36, 4859-68	44
396	Altered integrity of the right arcuate fasciculus as a trait marker of schizophrenia: a sibling study using tractography-based analysis of the whole brain. 2015 , 36, 1065-76	19
395	Approaching a network connectivity-driven classification of the psychosis continuum: a selective review and suggestions for future research. 2014 , 8, 1047	44
394	Genetic markers of white matter integrity in schizophrenia revealed by parallel ICA. 2015 , 9, 100	11
393	Altered resting-state EEG source functional connectivity in schizophrenia: the effect of illness duration. 2015 , 9, 234	65
392	Anterior cingulate cortex-related connectivity in first-episode schizophrenia: a spectral dynamic causal modeling study with functional magnetic resonance imaging. 2015 , 9, 589	36
391	Construction of multi-scale consistent brain networks: methods and applications. 2015 , 10, e0118175	3
390	Altered activation of innate immunity associates with white matter volume and diffusion in first-episode psychosis. 2015 , 10, e0125112	22
389	Effects of a Balanced Translocation between Chromosomes 1 and 11 Disrupting the DISC1 Locus on White Matter Integrity. 2015 , 10, e0130900	19
388	Neuropsychology, autobiographical memory, and hippocampal volume in "younger" and "older" patients with chronic schizophrenia. <i>Frontiers in Psychiatry</i> , 2015 , 6, 53	5 15
387	Schizophrenia and psychosis. 2015 , 774-792	4
386	Two Patterns of White Matter Abnormalities in Medication-Naive Patients With First-Episode Schizophrenia Revealed by Diffusion Tensor Imaging and Cluster Analysis. 2015 , 72, 678-86	104

385	White Matter Differences Among Adolescents Reporting Psychotic Experiences: A Population-Based Diffusion Magnetic Resonance Imaging Study. 2015 , 72, 668-77		36
384	Genetic variation in the G72 gene is associated with increased frontotemporal fiber tract integrity. 2015 , 265, 291-301		3
383	Schizophrenia and bipolar disorder: The road from similarities and clinical heterogeneity to neurobiological types. 2015 , 449, 49-59		16
382	Physical Exercise Keeps the Brain Connected: Biking Increases White Matter Integrity in Patients With Schizophrenia and Healthy Controls. 2015 , 41, 869-78		74
381	[Negative symptoms and cerebral imaging]. 2015 , 41, 6S22-6		4
380	Differential susceptibility of white matter tracts to inflammatory mediators in schizophrenia: an integrated DTI study. <i>Schizophrenia Research</i> , 2015 , 161, 119-25	3.6	45
379	White matter diffusivity and microarchitecture among schizophrenia subjects and first-degree relatives. <i>Schizophrenia Research</i> , 2015 , 161, 70-5	3.6	15
378	Performances of diffusion kurtosis imaging and diffusion tensor imaging in detecting white matter abnormality in schizophrenia. 2015 , 7, 170-6		61
377	Diffusion tensor imaging in first degree relatives of schizophrenia and bipolar disorder patients. <i>Schizophrenia Research</i> , 2015 , 161, 329-39	3.6	23
376	The extent of diffusion MRI markers of neuroinflammation and white matter deterioration in chronic schizophrenia. <i>Schizophrenia Research</i> , 2015 , 161, 113-8	3.6	76
375	Abnormal white matter integrity in antipsychotic-naïve first-episode psychosis patients assessed by a DTI principal component analysis. <i>Schizophrenia Research</i> , 2015 , 162, 14-21	3.6	25
374	White matter abnormalities in schizophrenia and schizotypal personality disorder. 2015 , 41, 300-10		56
373	Characterizing the connectome in schizophrenia with diffusion spectrum imaging. 2015 , 36, 354-66		55
372	Functional brain connectivity phenotypes for schizophrenia drug discovery. 2015 , 29, 169-77		18
371	Prefrontal cortex and the dysconnectivity hypothesis of schizophrenia. 2015 , 31, 207-19		97
370	Abnormal cortico-limbic connectivity during emotional processing correlates with symptom severity in schizophrenia. 2015 , 30, 590-7		32
369	Abnormalities in the experience of self-agency in schizophrenia: A replication study. <i>Schizophrenia Research</i> , 2015 , 164, 210-3	3.6	6
368	Application of diffusion tensor imaging for detecting structural changes in the brain of schizophrenic patients. 2015 , 19, 114-8		3

367	Mapping pathological changes in brain structure by combining T1- and T2-weighted MR imaging data. 2015 , 57, 917-28	23
366	White matter fractional anisotropy over two time points in early onset schizophrenia and adolescent cannabis use disorder: A naturalistic diffusion tensor imaging study. 2015 , 232, 34-41	26
365	Contributions of Feature Binding During Encoding and Functional Connectivity of the Medial Temporal Lobe Structures to Episodic Memory Deficits Across the Prodromal and First-Episode Phases of Schizophrenia. 2015 , 3, 159-174	19
364	Proceedings of the workshop on Cerebellum, Basal Ganglia and Cortical Connections Unmasked in Health and Disorder held in Brno, Czech Republic, October 17th, 2013. 2015 , 14, 142-50	8
363	Neuroimaging Biomarkers for Psychosis. 2015 , 2, 102-111	10
362	Kraepelin revisited: schizophrenia from degeneration to failed regeneration. 2015 , 20, 671-6	59
361	Lack of meta-analytic evidence for an impact of COMT Val158Met genotype on brain activation during working memory tasks. 2015 , 78, e43-6	26
360	The association between autism and schizophrenia spectrum disorders: A review of eight alternate models of co-occurrence. 2015 , 55, 173-83	165
359	Sterol Regulatory Element Binding Transcription Factor-1 Gene Variation and Medication Load Influence White Matter Structure in Schizophrenia. 2015 , 71, 112-119	12
358	Connectome and schizophrenia. 2015 , 28, 229-35	39
357	Abnormalities in hemispheric specialization of caudate nucleus connectivity in schizophrenia. 2015 , 72, 552-60	49
356	The role of the thalamus in schizophrenia from a neuroimaging perspective. 2015 , 54, 57-75	105
355	An integrated network model of psychotic symptoms. 2015 , 59, 238-50	41
354	Converging models of schizophrenia--Network alterations of prefrontal cortex underlying cognitive impairments. 2015 , 134, 178-201	48
353	Reduced Hemispheric Asymmetry of Brain Anatomical Networks Is Linked to Schizophrenia: A Connectome Study. 2017 , 27, 602-615	50
352	Semi-metric analysis of the functional brain network: Relationship with familial risk for psychotic disorder. 2015 , 9, 607-16	6
351	Targeting negative symptoms in schizophrenia: results from a proof-of-concept trial assessing prefrontal anodic tDCS protocol. <i>Schizophrenia Research</i> , 2015 , 166, 362-3	3.6 16
350	Attentional control and inferences of agency: Working memory load differentially modulates goal-based and prime-based agency experiences. 2015 , 38, 38-49	4

349	White matter structure in young adults with familial risk for psychosis - The Oulu Brain and Mind Study. 2015 , 233, 388-93		6
348	Fractional anisotropy in individuals with schizophrenia and their nonpsychotic siblings. 2015 , 231, 87-91		8
347	The Kraepelinian dichotomy viewed by neuroimaging. 2015 , 41, 330-5		14
346	Disrupted brain anatomical connectivity in medication-naïve patients with first-episode schizophrenia. 2015 , 220, 1145-59		62
345	Neuroimaging for psychotherapy research: current trends. 2015 , 25, 185-213		61
344	DISC1 Ser704Cys impacts thalamic-prefrontal connectivity. 2015 , 220, 91-100		19
343	Not on speaking terms: hallucinations and structural network disconnectivity in schizophrenia. 2015 , 220, 407-18		71
342	Glial cells as key players in schizophrenia pathology: recent insights and concepts of therapy. <i>Schizophrenia Research</i> , 2015 , 161, 4-18	3.6	143
341	A selective review of structural connectivity abnormalities of schizophrenic patients at different stages of the disease. <i>Schizophrenia Research</i> , 2015 , 161, 19-28	3.6	131
340	Effects of age on white matter integrity and negative symptoms in schizophrenia. <i>Schizophrenia Research</i> , 2015 , 161, 29-35	3.6	30
339	Exploring neural dysfunction in 'clinical high risk' for psychosis: a quantitative review of fMRI studies. 2015 , 61, 122-34		30
338	Statistical Learning of the Neurobiology of Schizophrenia. 2016 , 337-350		
337	Utility of MRI Diffusion Tensor Imaging in Carpal Tunnel Syndrome: A Meta-Analysis. 2016 , 22, 736-42		29
336	Iloperidone in the treatment of schizophrenia: an evidence-based review of its place in therapy. 2016 , 11, 49-61		17
335	Serum S100B Protein is Specifically Related to White Matter Changes in Schizophrenia. 2016 , 10, 33		19
334	Mapping Multiplex Hubs in Human Functional Brain Networks. 2016 , 10, 326		89
333	Does cognitive dysfunction predate the onset of incident depression?. 1-14		0
332	Schizophrenia Patients Demonstrate Both Inter-Voxel Level and Intra-Voxel Level White Matter Alterations. 2016 , 11, e0162656		17

331	Characterization of the Fiber Connectivity Profile of the Cerebral Cortex in Schizotypal Personality Disorder: A Pilot Study. 2016 , 7, 809	4
330	Schizophrenia. 2016 , 309-318	2
329	Letter to the Editor: Deep brain stimulation for schizophrenia. 2016 , 125, 229-30	6
328	White matter correlates of psychosis-linked traits support continuity between personality and psychopathology. 2016 , 125, 1135-1145	53
327	Tractography Analysis of 5 White Matter Bundles and Their Clinical and Cognitive Correlates in Early-Course Schizophrenia. 2016 , 42, 762-71	38
326	Integrity of the arcuate fasciculus in patients with schizophrenia with auditory verbal hallucinations: A DTI-tractography study. 2016 , 12, 970-975	33
325	Psychiatric Symptoms and Comorbidities in Autism Spectrum Disorder. 2016 ,	7
324	Age and Sex Effects on White Matter Tracts in Psychosis from Adolescence through Middle Adulthood. 2016 , 41, 2473-80	8
323	Tryptophan Metabolism and White Matter Integrity in Schizophrenia. 2016 , 41, 2587-95	36
322	Schizophrenia and neurosurgery: A dark past with hope of a brighter future. 2016 , 34, 53-58	13
321	Corrections. 2016 , 3, 602	2
320	Magnetic resonance imaging DTI-FT study on schizophrenic patients with typical negative first symptoms. 2016 , 12, 1450-1454	9
319	Schizophrenia: inorganic no more. 2016 , 3, 600-2	5
318	Mean kurtosis alterations of cerebral white matter in patients with schizophrenia revealed by diffusion kurtosis imaging. 2016 , 71, 169-75	7
317	Heterochronicity of white matter development and aging explains regional patient control differences in schizophrenia. 2016 , 37, 4673-4688	43
316	The dysconnection hypothesis (2016). <i>Schizophrenia Research</i> , 2016 , 176, 83-94	3.6 264
315	Body mass index and brain white matter structure in young adults at risk for psychosis - The Oulu Brain and Mind Study. 2016 , 254, 169-76	7
314	Increased diffusivity in gray matter in recent onset schizophrenia is associated with clinical symptoms and social cognition. <i>Schizophrenia Research</i> , 2016 , 176, 144-150	3.6 7

313	White Matter Disruptions in Schizophrenia Are Spatially Widespread and Topologically Converge on Brain Network Hubs. 2017 , 43, 425-435	60
312	DTI microstructural abnormalities in adolescent siblings of patients with childhood-onset schizophrenia. 2016 , 258, 23-29	3
311	Corrections. 2016 , 3, 602	2
310	Brain connectivity and auditory hallucinations: In search of novel noninvasive brain stimulation therapeutic approaches for schizophrenia. 2016 , 172, 653-679	7
309	Diffusion-weighted imaging uncovers likely sources of processing-speed deficits in schizophrenia. 2016 , 113, 13504-13509	30
308	Anatomical and Functional Brain Network Architecture in Schizophrenia. 2016 , 313-336	0
307	Neurodevelopmental Theories of Schizophrenia: Twenty-First Century Perspectives. 2016 , 1-46	
306	Neuroanatomy of cognition in major depressive disorder. 60-68	
305	Discriminative analysis of schizophrenia using support vector machine and recursive feature elimination on structural MRI images. 2016 , 95, e3973	51
304	Schizophrenia in the Era of Brain Complexity. 2016 , 204, 561-3	1
303	Glutathione Deficit Affects the Integrity and Function of the Fimbria/Fornix and Anterior Commissure in Mice: Relevance for Schizophrenia. 2015 , 19, pyv110	30
302	Information processing speed mediates the relationship between white matter and general intelligence in schizophrenia. 2016 , 254, 26-33	16
301	Consensus paper of the WFSBP Task Force on Biological Markers: Criteria for biomarkers and endophenotypes of schizophrenia part II: Cognition, neuroimaging and genetics. 2016 , 17, 406-28	23
300	Risperidone-induced topological alterations of anatomical brain network in first-episode drug-naive schizophrenia patients: a longitudinal diffusion tensor imaging study. 2016 , 46, 2549-60	13
299	Aberrant structural and functional connectivity in the salience network and central executive network circuit in schizophrenia. 2016 , 627, 178-84	19
298	Associated Microscale Spine Density and Macroscale Connectivity Disruptions in Schizophrenia. 2016 , 80, 293-301	50
297	Myelination-related genes are associated with decreased white matter integrity in schizophrenia. 2016 , 24, 381-6	22
296	Decreases in ganglion cell layer and inner plexiform layer volumes correlate better with disease severity in schizophrenia patients than retinal nerve fiber layer thickness: Findings from spectral optic coherence tomography. 2016 , 32, 9-15	55

295	Network community structure alterations in adult schizophrenia: identification and localization of alterations. 2016 , 10, 96-106		32
294	White-matter connectivity related to paliperidone treatment response in patients with schizophrenia. 2016 , 30, 294-302		7
293	Mediation of Developmental Risk Factors for Psychosis by White Matter Microstructure in Young Adults With Psychotic Experiences. 2016 , 73, 396-406		25
292	DTI in Psychiatry. 2016 , 359-372		1
291	Connectomics in Schizophrenia: From Early Pioneers to Recent Brain Network Findings. 2016 , 1, 199-208		19
290	Shared and distinct gray matter abnormalities in schizophrenia, schizophrenia relatives and bipolar disorder in association with cognitive impairment. <i>Schizophrenia Research</i> , 2016 , 171, 140-8	3.6	22
289	White Matter Microstructure in Early-Onset Schizophrenia: A Systematic Review of Diffusion Tensor Imaging Studies. 2016 , 55, 269-79		41
288	A Selective Review of Cerebral Abnormalities in Patients With First-Episode Schizophrenia Before and After Treatment. 2016 , 173, 232-43		85
287	Structural Brain Connectivity as a Genetic Marker for Schizophrenia. 2016 , 73, 11-9		39
286	The Deleterious Effects of Oxidative and Nitrosative Stress on Palmitoylation, Membrane Lipid Rafts and Lipid-Based Cellular Signalling: New Drug Targets in Neuroimmune Disorders. 2016 , 53, 4638-58		32
285	Molecular substrates of schizophrenia: homeostatic signaling to connectivity. 2016 , 21, 10-28		58
284	The common genetic influence over processing speed and white matter microstructure: Evidence from the Old Order Amish and Human Connectome Projects. 2016 , 125, 189-197		24
283	Executive functions in obsessive-compulsive disorder: An activation likelihood estimate meta-analysis of fMRI studies. 2016 , 17, 378-93		24
282	Microglial activation and progressive brain changes in schizophrenia. 2016 , 173, 666-80		126
281	Using human brain imaging studies as a guide toward animal models of schizophrenia. 2016 , 321, 77-98		21
280	Surface-based brain morphometry and diffusion tensor imaging in schizoaffective disorder. 2017 , 51, 42-54		8
279	Task modulated brain connectivity of the amygdala: a meta-analysis of psychophysiological interactions. 2017 , 222, 619-634		32
278	Differential Time Course of Microstructural White Matter in Patients With Psychotic Disorder and Individuals at Risk: A 3-Year Follow-up Study. 2017 , 43, 160-170		15

277	White Matter Abnormalities Associated With Subsyndromal Psychotic-Like Symptoms Predict Later Social Competence in Children and Adolescents. 2017 , 43, 152-159		14
276	Characterization of white matter integrity deficits in cocaine-dependent individuals with substance-induced psychosis compared with non-psychotic cocaine users. 2017 , 22, 873-881		9
275	Functional brain networks in treatment-resistant schizophrenia. <i>Schizophrenia Research</i> , 2017 , 184, 73-81.	3.6	27
274	Shared abnormality of white matter integrity in schizophrenia and bipolar disorder: A comparative voxel-based meta-analysis. <i>Schizophrenia Research</i> , 2017 , 185, 41-50	3.6	43
273	Deficits in Neurite Density Underlie White Matter Structure Abnormalities in First-Episode Psychosis. 2017 , 82, 716-725		44
272	Combination of volume and perfusion parameters reveals different types of grey matter changes in schizophrenia. 2017 , 7, 435		8
271	Schizophrenia symptomatic associations with diffusion tensor imaging measured fractional anisotropy of brain: a meta-analysis. 2017 , 59, 699-708		20
270	Structural brain changes in schizophrenia at different stages of the illness: A selective review of longitudinal magnetic resonance imaging studies. 2017 , 51, 500-508		99
269	Reduced white matter integrity and facial emotion perception in never-medicated patients with first-episode schizophrenia: A diffusion tensor imaging study. 2017 , 77, 57-64		7
268	Alterations in prefrontal connectivity in schizophrenia assessed using diffusion magnetic resonance imaging. 2017 , 76, 107-115		20
267	Increased white matter radial diffusivity is associated with prefrontal cortical folding deficits in schizophrenia. 2017 , 261, 91-95		6
266	Metabolic profile alterations in the postmortem brains of patients with schizophrenia using capillary electrophoresis-mass spectrometry. <i>Schizophrenia Research</i> , 2017 , 183, 70-74	3.6	15
265	White matter microstructure and volitional motor activity in schizophrenia: A diffusion kurtosis imaging study. 2017 , 260, 29-36		15
264	Modular-level alterations of structure-function coupling in schizophrenia connectome. 2017 , 38, 2008-2025		23
263	White matter and schizophrenia: A meta-analysis of voxel-based morphometry and diffusion tensor imaging studies. 2017 , 270, 8-21		39
262	Parsing Anatomical Dysconnectivity in Psychosis. 2017 , 82, 700-701		
261	State-dependent microstructural white matter changes in drug-naïve patients with first-episode psychosis. 2017 , 47, 2613-2627		22
260	Reduced Structural Connectivity in Frontostriatal White Matter Tracts in the Associative Loop in Schizophrenia. 2017 , 174, 1102-1111		34

259	Central and non-central networks, cognition, clinical symptoms, and polygenic risk scores in schizophrenia. 2017 , 38, 5919-5930	13
258	Telomere quantification in frontal and temporal brain tissue of patients with schizophrenia. 2017 , 95, 231-234	7
257	The common variants implicated in microstructural abnormality of first episode and drug-naïve patients with schizophrenia. 2017 , 7, 11750	6
256	The details of structural disconnectivity in psychotic disorder: A family-based study of non-FA diffusion weighted imaging measures. 2017 , 1671, 121-130	5
255	Correlations between some structural and functional brain parameters in subjects with high risk of schizophrenia. 2017 , 43, 385-390	
254	A quantitative method for microstructural analysis of myelinated axons in the injured rodent brain. 2017 , 7, 16492	17
253	Abnormal Rich-Club Organization Associated with Compromised Cognitive Function in Patients with Schizophrenia and Their Unaffected Parents. 2017 , 33, 445-454	20
252	The impact of CACNA1C gene, and its epistasis with ZNF804A, on white matter microstructure in health, schizophrenia and bipolar disorder. 2017 , 16, 479-488	36
251	Structural neuroimaging across early-stage psychosis: Aberrations in neurobiological trajectories and implications for the staging model. 2017 , 51, 455-476	44
250	Resting-State Magnetoencephalography Reveals Different Patterns of Aberrant Functional Connectivity in Combat-Related Mild Traumatic Brain Injury. 2017 , 34, 1412-1426	27
249	Connectome Disconnectivity and Cortical Gene Expression in Patients With Schizophrenia. 2017 , 81, 495-502	106
248	Cortical thickness of neural substrates supporting cognitive empathy in individuals with schizophrenia. <i>Schizophrenia Research</i> , 2017 , 179, 119-124	3.6 17
247	Anatomical dysconnectivity in bipolar disorder compared with schizophrenia: A selective review of structural network analyses using diffusion MRI. 2017 , 209, 217-228	70
246	Exploring Common and Distinct Structural Connectivity Patterns Between Schizophrenia and Major Depression via Cluster-Driven Nonnegative Matrix Factorization. 2017 ,	4
245	A combined VBM and DTI study of schizophrenia: bilateral decreased insula volume and cerebral white matter disintegrity corresponding to subinsular white matter projections unlinked to clinical symptomatology. 2017 , 23, 390-397	9
244	Cognitive Training in Schizophrenia. 2017 , 493-530	1
243	No Association between Cortical Gyrification or Intrinsic Curvature and Attention-deficit/Hyperactivity Disorder in Adolescents and Young Adults. 2017 , 11, 218	7
242	Chronic Ketamine Exposure Causes White Matter Microstructural Abnormalities in Adolescent Cynomolgus Monkeys. 2017 , 11, 285	14

241	Retina and Schizophrenia. 2017 , 03,		
240	Hippocampal Network Modularity Is Associated With Relational Memory Dysfunction in Schizophrenia. 2018 , 3, 423-432		16
239	Deficits of entropy modulation in schizophrenia are predicted by functional connectivity strength in the theta band and structural clustering. 2018 , 18, 382-389		12
238	Damage to the left uncinate fasciculus is associated with heightened schizotypal traits: A multimodal lesion-mapping study. <i>Schizophrenia Research</i> , 2018 , 197, 240-248	3.6	14
237	Disrupted modular organization of primary sensory brain areas in schizophrenia. 2018 , 18, 682-693		27
236	Relations between structural and EEG-based graph metrics in healthy controls and schizophrenia patients. 2018 , 39, 3152-3165		19
235	Common and distinct changes of default mode and salience network in schizophrenia and major depression. 2018 , 12, 1708-1719		37
234	Deficits in Cortical Suppression During Vocalization are Associated With Structural Abnormalities in the Arcuate Fasciculus in Early Illness Schizophrenia and Clinical High Risk for Psychosis. 2018 , 44, 1312-1322		10
233	Gray and white matter changes and their relation to illness trajectory in first episode psychosis. 2018 , 28, 392-400		11
232	Miniature pig model of human adolescent brain white matter development. 2018 , 296, 99-108		11
231	Advances in microstructural diffusion neuroimaging for psychiatric disorders. 2018 , 182, 259-282		50
230	Corpus callosum volumes in the 5 years following the first-episode of schizophrenia: Effects of antipsychotics, chronicity and maturation. 2018 , 18, 932-942		9
229	White matter alterations in individuals experiencing attenuated positive psychotic symptoms. 2018 , 12, 372-379		9
228	Decreased white matter FA values in the left inferior frontal gyrus is a possible intermediate phenotype of schizophrenia: evidences from a novel group strategy. 2018 , 268, 89-98		9
227	Sex and Diffusion Tensor Imaging of White Matter in Schizophrenia: A Systematic Review Plus Meta-analysis of the Corpus Callosum. 2018 , 44, 203-221		19
226	Cortical magnetization transfer abnormalities and connectome dysconnectivity in schizophrenia. <i>Schizophrenia Research</i> , 2018 , 192, 172-178	3.6	15
225	Fronto-subcortical functional connectivity in patients with schizophrenia and bipolar disorder during a verbal fluency task. 2018 , 19, S124-S132		3
224	White matter microstructure predicts cognitive training-induced improvements in attention and executive functioning in schizophrenia. <i>Schizophrenia Research</i> , 2018 , 193, 276-283	3.6	25

223	Widespread white matter microstructural differences in schizophrenia across 4322 individuals: results from the ENIGMA Schizophrenia DTI Working Group. 2018 , 23, 1261-1269		324
222	Neuregulin-1 (NRG1) polymorphisms linked with psychosis transition are associated with enlarged lateral ventricles and white matter disruption in schizophrenia. 2018 , 48, 801-809		9
221	Integration of routine QA data into mega-analysis may improve quality and sensitivity of multisite diffusion tensor imaging studies. 2018 , 39, 1015-1023		14
220	Approaches to neuromodulation for schizophrenia. 2018 , 89, 777-787		27
219	Avolition-Apathy and White Matter Connectivity in Schizophrenia: Reduced Fractional Anisotropy Between Amygdala and Insular Cortex. 2018 , 49, 55-65		17
218	Use of Transcranial Direct Stimulation in the Treatment of Negative Symptoms of Schizophrenia. 2018 , 49, 18-26		12
217	Disrupted focal white matter integrity in autism spectrum disorder: A voxel-based meta-analysis of diffusion tensor imaging studies. 2018 , 82, 242-248		25
216	Multidimensional Connectomics and Treatment-Resistant Schizophrenia: Linking Phenotypic Circuits to Targeted Therapeutics. <i>Frontiers in Psychiatry</i> , 2018 , 9, 537	5	9
215	Studying and modulating schizophrenia-associated dysfunctions of oligodendrocytes with patient-specific cell systems. 2018 , 4, 23		21
214	Effects of Aerobic Exercise on Metabolic Syndrome, Cardiorespiratory Fitness, and Symptoms in Schizophrenia Include Decreased Mortality. <i>Frontiers in Psychiatry</i> , 2018 , 9, 690	5	26
213	Convergencias y divergencias genéticas, neurobiológicas y ambientales entre el autismo y el espectro de la esquizofrenia. 2018 , 48, 105-112		1
212	White matter aberrations and age-related trajectories in patients with schizophrenia and bipolar disorder revealed by diffusion tensor imaging. 2018 , 8, 14129		35
211	Bidirectional Microglia-Neuron Communication in Health and Disease. 2018 , 12, 323		189
210	Polygenic risk score for schizophrenia and structural brain connectivity in older age: A longitudinal connectome and tractography study. 2018 , 183, 884-896		22
209	White matter integrity associated with severity reductions in positive symptoms after amisulpride treatment in drug-free patients with schizophrenia. 2018 , 685, 131-136		5
208	Connectivity-enhanced diffusion analysis reveals white matter density disruptions in first episode and chronic schizophrenia. 2018 , 18, 608-616		31
207	Formal thought disorder is related to aberrations in language-related white matter tracts in patients with schizophrenia. 2018 , 279, 40-50		15
206	A genome-wide pathway enrichment analysis identifies brain region related biological pathways associated with intelligence. 2018 , 268, 238-242		2

205	White Matter Abnormalities in Never-Treated Patients With Long-Term Schizophrenia. 2018 , 175, 1129-1136	35
204	Failure to Replicate the Association Between Fractional Anisotropy and the Serotonin Transporter Gene (5-HTTLPR, rs25531). 2018 , 12, 80	0
203	Role of frontal white matter and corpus callosum on social function in schizophrenia. <i>Schizophrenia Research</i> , 2018 , 202, 180-187	3.6 30
202	Dimensional Psychopathology. 2018 ,	4
201	The Reality Distortion and Thought Disorganisation Dimensions. 2018 , 127-158	
200	Neuroimaging investigations of dorsal stream processing and effects of stimulus synchrony in schizophrenia. 2018 , 278, 56-64	3
199	Dynamic Reorganization of Functional Connectivity Reveals Abnormal Temporal Efficiency in Schizophrenia. 2019 , 45, 659-669	30
198	Childhood Trauma Associated White Matter Abnormalities in First-Episode Schizophrenia. 2019 , 45, 369-376	10
197	Childhood trauma- and cannabis-associated microstructural white matter changes in patients with psychotic disorder: a longitudinal family-based diffusion imaging study. 2019 , 49, 628-638	4
196	Altered intra- and inter-hemispheric functional dysconnectivity in schizophrenia. 2019 , 13, 1220-1235	4
195	Neuroimaging and Staging. 2019 , 103-139	0
194	White Matter in Schizophrenia Treatment Resistance. 2019 , 176, 829-838	18
193	Shared vulnerability for connectome alterations across psychiatric and neurological brain disorders. 2019 , 3, 988-998	32
192	Microstructural abnormalities in callosal fibers and their relationship with cognitive function in schizophrenia: A tract-specific analysis study. 2019 , 9, e01357	12
191	Functional network connectivity impairments and core cognitive deficits in schizophrenia. 2019 , 40, 4593-4605	22
190	Neural changes following cognitive remediation therapy for schizophrenia. 2019 , 73, 676-684	12
189	Increased structural connectivity of the medial forebrain bundle in schizophrenia spectrum disorders is associated with delusions of paranoid threat and grandiosity. 2019 , 24, 102044	10
188	Microstructural white matter network-connectivity in individuals with psychotic disorder, unaffected siblings and controls. 2019 , 23, 101931	0

187	Neuroimaging of Schizophrenia and Other Primary Psychotic Disorders. 2019 ,	5
186	A comparison of regional brain volumes and white matter connectivity in subjects with stimulant induced psychosis versus schizophrenia. 2019 , 236, 3385-3399	6
185	Understanding the link between childhood trauma and schizophrenia: A systematic review of neuroimaging studies. 2019 , 107, 492-504	19
184	White matter development in infants at risk for schizophrenia. <i>Schizophrenia Research</i> , 2019 , 210, 107-114	5
183	Neural and neuronal discoordination in schizophrenia: From ensembles through networks to symptoms. 2019 , 226, e13282	12
182	Treatment-Resistant Schizophrenia: Genetic and Neuroimaging Correlates. 2019 , 10, 402	18
181	Neuroimaging and Antipsychotics. 2019 , 267-301	
180	Subtle white matter alterations in schizophrenia identified with a new measure of fiber density. 2019 , 9, 4636	15
179	Schizophrenia and Bilingualism. 2019 , 625-654	
178	Cognitive correlates of abnormal myelination in psychosis. 2019 , 9, 5162	7
177	Diffusion tensor imaging of neurocognitive profiles in a community cohort living in marginal housing. 2019 , 9, e01233	6
176	Genetic variability of glutamate reuptake: Effect on white matter integrity and working memory in schizophrenia. <i>Schizophrenia Research</i> , 2019 , 208, 457-459	3.6 2
175	Altered frontal white matter asymmetry and its implications for cognition in schizophrenia: A tractography study. 2019 , 22, 101781	11
174	Toward Clinical Translation of Neuroimaging Research in Schizophrenia and Other Primary Psychotic Disorders. 2019 , 327-345	1
173	Structural connectivity in schizophrenia and bipolar disorder: Effects of chronicity and antipsychotic treatment. 2019 , 92, 369-377	8
172	Sex-specific deficits in neurite density and white matter integrity are associated with targeted disruption of exon 2 of the <i>Disc1</i> gene in the rat. 2019 , 9, 82	9
171	The Amygdala in Schizophrenia and Bipolar Disorder: A Synthesis of Structural MRI, Diffusion Tensor Imaging, and Resting-State Functional Connectivity Findings. 2019 , 27, 150-164	31
170	A Neuropsychological Rehabilitation Program for Cognitive Impairment in Psychiatric and Neurological Conditions: A Review That Supports Its Efficacy. 2019 , 2019, 4647134	1

169	Oligodendrocytes as A New Therapeutic Target in Schizophrenia: From Histopathological Findings to Neuron-Oligodendrocyte Interaction. 2019 , 8,		30
168	Frontostriatal functional connectivity and striatal dopamine synthesis capacity in schizophrenia in terms of antipsychotic responsiveness: an [F]DOPA PET and fMRI study. 2019 , 49, 2533-2542		7
167	From the microscope to the magnet: Disconnection in schizophrenia and bipolar disorder. 2019 , 98, 47-57		13
166	White matter integrity in schizophrenia and bipolar disorder: Tract- and voxel-based analyses of diffusion data from the Connectom scanner. 2019 , 21, 101649		25
165	Abnormalities in thalamo-cortical connections in patients with first-episode schizophrenia: a two-tensor tractography study. 2019 , 13, 472-481		12
164	White matter microstructure and network-connectivity in emerging adults with subclinical psychotic experiences. 2020 , 14, 1876-1888		0
163	Generalizability of machine learning for classification of schizophrenia based on resting-state functional MRI data. 2020 , 41, 172-184		14
162	Impaired interactions among white-matter functional networks in antipsychotic-naive first-episode schizophrenia. 2020 , 41, 230-240		20
161	Glucose disturbances, cognitive deficits and white matter abnormalities in first-episode drug-naive schizophrenia. 2020 , 25, 3220-3230		13
160	Stratifying major depressive disorder by polygenic risk for schizophrenia in relation to structural brain measures. 2020 , 50, 1653-1662		5
159	Psychotic experiences in childhood are associated with increased structural integrity of the left arcuate fasciculus - A population-based case-control study. <i>Schizophrenia Research</i> , 2020 , 215, 378-384	3.6	4
158	Predicting response to electroconvulsive therapy combined with antipsychotics in schizophrenia using multi-parametric magnetic resonance imaging. <i>Schizophrenia Research</i> , 2020 , 216, 262-271	3.6	16
157	Schizophrenia polygenic risk score influence on white matter microstructure. 2020 , 121, 62-67		5
156	Neurological Soft Signs and Brain Network Abnormalities in Schizophrenia. 2020 , 46, 562-571		9
155	White matter microstructural alterations across four major psychiatric disorders: mega-analysis study in 2937 individuals. 2020 , 25, 883-895		66
154	Individual deviations from normative models of brain structure in a large cross-sectional schizophrenia cohort. 2021 , 26, 3512-3523		15
153	Brain Age Prediction Reveals Aberrant Brain White Matter in Schizophrenia and Bipolar Disorder: A Multisample Diffusion Tensor Imaging Study. 2020 , 5, 1095-1103		12
152	Altered brain structural and functional connectivity in schizotypy. 2020 , 1-10		3

151	Computational Characteristics of the Striatal Dopamine System Described by Reinforcement Learning With Fast Generalization. 2020 , 14, 66		1
150	Abnormal Contingent Negative Variation Drifts During Facial Expression Judgment in Schizophrenia Patients. 2020 , 14, 274		3
149	Poly(I:C) Challenge Alters Brain Expression of Oligodendroglia-Related Genes of Adult Progeny in a Mouse Model of Maternal Immune Activation. 2020 , 13, 115		5
148	Association of white matter microstructure and extracellular free-water with cognitive performance in the early course of schizophrenia. 2020 , 305, 11159		5
147	Is treatment-resistant schizophrenia associated with distinct neurobiological callosal connectivity abnormalities?. 2021 , 26, 545-549		2
146	Cognitive deficits and white matter abnormalities in never-treated first-episode schizophrenia. 2020 , 10, 368		5
145	Enhanced carbonyl stress and disrupted white matter integrity in schizophrenia. <i>Schizophrenia Research</i> , 2020 , 223, 242-248	3.6	2
144	Heritable anisotropy associated with cognitive impairments among patients with schizophrenia and their non-psychotic relatives in multiplex families. 2020 , 1-12		
143	Novel Use of Extrapleural Autologous Blood Injection in CT-Guided Percutaneous Lung Biopsy and its Comparison to Intraparenchymal Autologous Blood Patch Injection: A Single-Center, Prospective, Randomized, and Controlled Clinical Trial. 2020 , 43, 1315-1322		
142	Specificity and Continuity of Schizophrenia and Bipolar Disorder: Relation to Biomarkers. 2020 , 26, 191-200		12
141	Magnetoencephalography for Mild Traumatic Brain Injury and Posttraumatic Stress Disorder. 2020 , 30, 175-192		3
140	BDNF Serum Levels are Associated With White Matter Microstructure in Schizophrenia - A Pilot Study. <i>Frontiers in Psychiatry</i> , 2020 , 11, 31	5	0
139	Covarying structural alterations in laterality of the temporal lobe in schizophrenia: A case for source-based laterality. 2020 , 33, e4294		1
138	Brain White Matter Correlates of Creativity in Schizophrenia: A Diffusion Tensor Imaging Study. 2020 , 14, 572		4
137	Resting state fMRI based multilayer network configuration in patients with schizophrenia. 2020 , 25, 102169		18
136	The relationship between cingulum bundle integrity and different aspects of executive functions in chronic schizophrenia. 2020 , 102, 109955		6
135	Neuroimaging in Personality Disorders. 2020 , 3-19		
134	Impaired theta phase coupling underlies frontotemporal dysconnectivity in schizophrenia. 2020 , 143, 1261-1277		19

133	Fronto-thalamic structural and effective connectivity and delusions in schizophrenia: a combined DTI/DCM study. 2020 , 1-11		6
132	White matter microstructure in schizophrenia patients with a history of violence. 2021 , 271, 623-634		10
131	Extracellular free water and glutathione in first-episode psychosis-a multimodal investigation of an inflammatory model for psychosis. 2021 , 26, 761-771		16
130	Preeclampsia and Neurodevelopmental Outcomes: Potential Pathogenic Roles for Inflammation and Oxidative Stress?. 2021 , 58, 2734-2756		13
129	Grey and white matter micro-structure is associated with polygenic risk for schizophrenia.		0
128	Pretreatment abnormalities in white matter integrity predict one-year clinical outcome in first episode schizophrenia. <i>Schizophrenia Research</i> , 2021 , 228, 241-248	3.6	0
127	Central nervous system diseases related to pathological microglial phagocytosis. 2021 , 27, 528-539		11
126	Linking proteomic alterations in schizophrenia hippocampus to NMDAr hypofunction in human neurons and oligodendrocytes. 2021 , 271, 1579-1586		3
125	White matter microstructure and structural networks in treatment-resistant schizophrenia patients after commencing clozapine treatment: A longitudinal diffusion imaging study. 2021 , 298, 113772		2
124	Perinatal iron deficiency as an early risk factor for schizophrenia. 2021 , 1-10		0
123	Improving the predictive potential of diffusion MRI in schizophrenia using normative models-Towards subject-level classification. 2021 , 42, 4658-4670		3
122	Mechanisms underlying dorsolateral prefrontal cortex contributions to cognitive dysfunction in schizophrenia. 2022 , 47, 292-308		12
121	Diffusion MRI derived free-water imaging measures in patients with schizophrenia and their non-psychotic siblings. 2021 , 109, 110238		0
120	Grey and white matter microstructure is associated with polygenic risk for schizophrenia. 2021 ,		5
119	Contextual perception under active inference. 2021 , 11, 16223		0
118	White matter disruption as a cause or consequence of schizophrenia: A Mendelian randomization study.		
117	Global fractional anisotropy predicts transition to psychosis after 12 months in individuals at ultra-high risk for psychosis. 2021 , 144, 448-463		2
116	Influence of E/I balance and pruning in peri-personal space differences in schizophrenia: A computational approach. <i>Schizophrenia Research</i> , 2021 ,	3.6	1

115	Grey and white matter associations of psychotic-like experiences in a general population sample (UK Biobank). 2021 , 11, 21	4
114	White Matter Microstructural Differences between Hallucinating and Non-Hallucinating Schizophrenia Spectrum Patients. 2021 , 11,	4
113	Structural Brain Imaging in Schizophrenia and Related Populations. 334-352	1
112	Structural Neuroimaging in Psychotic Patients with Auditory Verbal Hallucinations. 2012 , 251-265	2
111	Brain Morphometry: Schizophrenia. 2018 , 323-338	1
110	White Matter Pathology in Schizophrenia. 2020 , 71-91	3
109	Schizophrenia Spectrum Disorders and Autism Spectrum Disorder. 2016 , 51-66	7
108	Neuroimaging: Diagnostic Boundaries and Biomarkers. 2019 , 1-56	1
107	Biopathogenetische Beiträge der Bildgebungsforschung in der Psychiatrie. 2017 , 215-243	1
106	Cerebral white matter changes in deficit and non-deficit subtypes of schizophrenia. 2020 , 127, 1073-1079	9
105	Diffusion Tensor Imaging and its Application to Schizophrenia and Related Disorders. 2014 , 317-334	1
104	Introduction to Human Neuroimaging. 2019 ,	3
103	Computational characteristics of the striatal dopamine system described by reinforcement learning with fast generalization.	1
102	Multifaceted Brain Age Measures Reveal Premature Brain Aging and Associations with Clinical Manifestations in Schizophrenia.	1
101	Shared vulnerability for connectome alterations across psychiatric and neurological brain disorders.	2
100	Brain age prediction reveals aberrant brain white matter in schizophrenia and bipolar disorder: A multi-sample diffusion tensor imaging study.	1
99	Sex-dependent influences of obesity on cerebral white matter investigated by diffusion-tensor imaging. 2011 , 6, e18544	107
98	Reduced fronto-temporal and limbic connectivity in the 22q11.2 deletion syndrome: vulnerability markers for developing schizophrenia?. 2013 , 8, e58429	37

97	Aberrant interference of auditory negative words on attention in patients with schizophrenia. 2013 , 8, e83201	7
96	Structural alterations of the social brain: a comparison between schizophrenia and autism. 2014 , 9, e106539	44
95	Familial and environmental influences on brain volumes in twins with schizophrenia. 2017 , 42, 122-130	12
94	Hemispheric lateralization abnormalities of the white matter microstructure in patients with schizophrenia and bipolar disorder. 2017 , 42, 242-251	22
93	Inefficient neural system stabilization: a theory of spontaneous resolutions and recurrent relapses in psychosis. 2019 , 44, 367-383	12
92	Deficits of entropy modulation of the EEG: A biomarker for altered function in schizophrenia and bipolar disorder?. 2020 , 45, 322-333	7
91	Biomarkers of bipolar disorder: specific or shared with schizophrenia?. 2013 , 5, 845-63	25
90	Schizophrenia and abnormal brain network hubs. 2013 , 15, 339-49	134
89	Structure and function of complex brain networks. 2013 , 15, 247-62	442
88	Neuroimaging biomarkers to predict treatment response in schizophrenia: the end of 30 years of solitude?. 2014 , 16, 491-503	27
87	Genome-wide discovered psychosis-risk gene ZNF804A impacts on white matter microstructure in health, schizophrenia and bipolar disorder. 2016 , 4, e1570	21
86	Authors' reply. 2009 , 195, 87-87	
85	Brain Anatomical Abnormalities in Schizophrenia: Neurodevelopmental Origins and Patterns of Progression over Time. 2010 , 113-148	
84	Diffusion-based population statistics using tract probability maps. 2010 , 13, 631-9	5
83	Functional Neuroradiology of Psychiatric Diseases. 2011 , 261-271	
82	Öopathogenetische Beiträge der Bildgebungsforschung. 2011 , 189-216	
81	Imaging Psychoses: Diagnosis and Prediction of Violence. 113-129	
80	Rethinking the Contribution of Neuroimaging to Translation in Schizophrenia. 2013 , 175-194	1

- 79 Schizophrenie. **2013**, 659-676
- 78 Can brain imaging address psychosocial functioning and outcome in schizophrenia?. 281-290 1
- 77 Pathophysiology of Schizophrenia. **2014**, 35-57
- 76 Epithogenetische Beiträge der Bildgebungsforschung in der Psychiatrie. **2016**, 1-28
- 75 Epithogenetische Beiträge der Bildgebungsforschung in der Psychiatrie. **2017**, 1-29
- 74 Disrupted modular organization of primary sensory brain areas in schizophrenics.
- 73 Inferring health conditions from fMRI-graph data.
- 72 White matter aberrations and age-related trajectories in patients with schizophrenia and bipolar disorder revealed by diffusion tensor imaging.
- 71 [Procognitive effects of transcranial magnetic stimulation in the light of neurocognitive deficit in schizophrenia]. **2019**, 119, 120-126 1
- 70 Introduction to Human Neuroimaging. **2019**, 325-342
- 69 Introduction to Human Neuroimaging. **2019**, 343-350
- 68 Introduction to Human Neuroimaging. **2019**, 142-162
- 67 Introduction to Human Neuroimaging. **2019**, 209-230
- 66 Introduction to Human Neuroimaging. **2019**, 127-141 1
- 65 Introduction to Human Neuroimaging. **2019**, 79-101
- 64 Introduction to Human Neuroimaging. **2019**, 275-276
- 63 Introduction to Human Neuroimaging. **2019**, 292-308
- 62 Introduction to Human Neuroimaging. **2019**, 163-190

61 Introduction to Human Neuroimaging. **2019**, 309-324

60 Introduction to Human Neuroimaging. **2019**, 252-274

59 Introduction to Human Neuroimaging. **2019**, xv-xviii

58 Introduction to Human Neuroimaging. **2019**, 48-76

57 Introduction to Human Neuroimaging. **2019**, 1-28

56 Introduction to Human Neuroimaging. **2019**, 31-47

55 Introduction to Human Neuroimaging. **2019**, 77-78

54 Introduction to Human Neuroimaging. **2019**, 277-291

53 Introduction to Human Neuroimaging. **2019**, 102-126

52 Introduction to Human Neuroimaging. **2019**, 191-192

51 Introduction to Human Neuroimaging. **2019**, 193-208

50 Introduction to Human Neuroimaging. **2019**, 231-251

49 Introduction to Human Neuroimaging. **2019**, 29-30

48 Stratifying major depressive disorder by polygenic risk for schizophrenia in relation to structural brain measures.

47 İzfreni Hastalarında GDB Arka Segment Yapıların Değerlendirilmesi.

46 Additive Burden of Abnormal Diffusivity in the Brain with Schizophrenia: A Diffusion Tensor Imaging Study with Public Neuroimaging Data. **2020**, 17, 341-349

45 Individual deviations from normative models of brain structure in a large cross-sectional schizophrenia cohort. 2

44 Neuroprogression across the Early Course of Psychosis. **2020**, 5, 4

43	Relating diffusion-weighted magnetic resonance imaging of brain white matter to cognitive processing-speed deficits in schizophrenia. 2020 , 6, 055007	0
42	Influence of E/I balance and pruning in peri-personal space differences in schizophrenia: a computational approach.	
41	Cerebellum models of psychosis implicate association nuclei in the pathogenesis of psychosis and mechanisms of cognitive impairment.	
40	Neuroimaging Biomarkers for Psychosis. 2015 , 2015, 1-10	8
39	Psychosis in Children and Youth: Focus on Early-Onset Schizophrenia. 2013 , 34, 296-306	2
38	Inferring the Individual Psychopathologic Deficits with Structural Connectivity in a Longitudinal Cohort of Schizophrenia.. 2022 , PP,	1
37	Effects of polygenic risk of schizophrenia on interhemispheric callosal white matter integrity and frontotemporal functional connectivity in first-episode schizophrenia.. 2022 , 1-10	0
36	Multimodal Magnetic Resonance Imaging Reveals Aberrant Brain Age Trajectory During Youth in Schizophrenia Patients.. 2022 , 14, 823502	0
35	An atlas of genetic correlations between gestational age and common psychiatric disorders.. 2022 ,	1
34	Detection of advanced brain aging in schizophrenia and its structural underpinning by using normative brain age metrics.. 2022 , 34, 103003	0
33	Cognitive and functional deficits are associated with white matter abnormalities in two independent cohorts of patients with schizophrenia.. 2021 , 1	0
32	Different patterns of association between white matter microstructure and plasma unsaturated fatty acids in those with high risk for psychosis and healthy participants.. 2022 , 35, e100703	0
31	Data_Sheet_1.PDF. 2020 ,	
30	Data_Sheet_1.DOCX. 2020 ,	
29	Data_Sheet_2.DOCX. 2020 ,	
28	Image_1.JPEG. 2020 ,	
27	Image_2.JPEG. 2020 ,	
26	Image_3.JPEG. 2020 ,	

25 Image_4.JPEG. 2020,

24 Image_5.JPEG. 2020,

23 Image_6.JPEG. 2020,

22 DataSheet_1.pdf. 2020,

21 Monozygotic twins discordant for schizophrenia differ in maturation and synaptic transmission. ○

20 Multimodal data fusion of cortical-subcortical morphology and functional network connectivity in psychotic spectrum disorder. 2022, 103056 ○

19 The Association Between Emotion Recognition, Affective Empathy, and Structural Connectivity in Schizophrenia Patients. *Frontiers in Psychiatry*, 13, 5

18 Altered white matter microstructure and neurocognitive function of HIV-infected patients with low nadir CD4. *Journal of NeuroVirology*, 3.9 ○

17 Derivation and utility of schizophrenia polygenic risk associated multimodal MRI frontotemporal network. 2022, 13, 1

16 The phenomenology of auditory verbal hallucinations in schizophrenia and the challenge from pseudohallucinations. 13, ○

15 Corpus Callosum Microstructural Tract Integrity Relates to Longer Emotion Recognition Reaction Time in People with Schizophrenia. 2022, 12, 1208 ○

14 Alterations of cerebellar white matter integrity and associations with cognitive impairments in schizophrenia. 13, ○

13 Impaired dynamic functional brain properties and their relationship to symptoms in never treated first-episode patients with schizophrenia. 2022, 8, ○

12 Reduced grid-like theta modulation in schizophrenia. ○

11 A diffusion tensor imaging study in schizophrenia patients with clozapine induced obsessive compulsive symptoms. ○

10 Local alterations of left arcuate fasciculus and transcallosal white matter microstructure in schizophrenia patients with medication-resistant auditory verbal hallucinations: A pilot study. 2022, ○

9 Modular architecture and resilience of structural covariance networks in first-episode antipsychotic-naive psychoses. ○

8 Alpha transcranial alternating current stimulation reduces depressive symptoms in people with schizophrenia and auditory hallucinations: a double-blind, randomized pilot clinical trial. 2022, 8, ○

- 7 Childhood trauma is associated with altered white matter microstructural organization in schizophrenia. **2023**, 330, 111616 ○
- 6 Aberrant frontal lobe U-shaped association fibers in first-episode schizophrenia: A 7-Tesla Diffusion Imaging Study. **2023**, 38, 103367 ○
- 5 Investigating brain aging trajectory deviations in different brain regions of individuals with schizophrenia using multimodal magnetic resonance imaging and brain-age prediction: a multicenter study. **2023**, 13, ○
- 4 Investigation of the Relationship Between Cognitive Functions and Retinal Findings From Spectral Optical Coherence Tomography in Patients With Schizophrenia and Their Healthy Siblings. **2023**, 20, 236-244 ○
- 3 Aberrant intra- and internetwork functional connectivity patterns of the anterior and posterior hippocampal networks in schizophrenia. ○
- 2 Abnormalities of Regional Brain Activity in Patients With Schizophrenia: A Longitudinal Resting-State fMRI Study. ○
- 1 Excitatory and inhibitory imbalances in the trisynaptic pathway in the hippocampus in schizophrenia: a postmortem ultrastructural study. ○