

Filip Spaniel

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/8846651/filip-spaniel-publications-by-year.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. 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.

65 papers	1,785 citations	21 h-index	41 g-index
89 ext. papers	2,476 ext. citations	4.2 avg, IF	3.94 L-index

#	Paper	IF	Citations
65	The relationships between cognitive reserve, cognitive functioning and quality of life in first-episode schizophrenia spectrum disorders.. <i>Psychiatry Research</i> , 2022 , 310, 114479	9.9	0
64	Brain Functional Connectivity Asymmetry: Left Hemisphere Is More Modular. <i>Symmetry</i> , 2022 , 14, 833	2.7	
63	Classification of first-episode psychosis using cortical thickness: A large multicenter MRI study. <i>European Neuropsychopharmacology</i> , 2021 , 47, 34-47	1.2	1
62	Obesity as a Risk Factor for Accelerated Brain Ageing in First-Episode Psychosis-A Longitudinal Study. <i>Schizophrenia Bulletin</i> , 2021 , 47, 1772-1781	1.3	6
61	Modeling psychological function in patients with schizophrenia with the PANSS: an international multi-center study. <i>CNS Spectrums</i> , 2021 , 26, 290-298	1.8	4
60	Cognitive profiles of healthy siblings of first-episode schizophrenia patients. <i>Microbial Biotechnology</i> , 2021 , 15, 554-562	3.3	1
59	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. <i>JAMA Psychiatry</i> , 2021 , 78, 47-63	14.5	43
58	Validity of the Aktibipo Self-rating Questionnaire for the Digital Self-assessment of Mood and Relapse Detection in Patients With Bipolar Disorder: Instrument Validation Study. <i>JMIR Mental Health</i> , 2021 , 8, e26348	6	
57	Brain ventricular volume changes in schizophrenia. A narrative review. <i>Neuroscience Letters</i> , 2021 , 759, 136065	3.3	2
56	The Relationship Between White Matter Microstructure and General Cognitive Ability in Patients With Schizophrenia and Healthy Participants in the ENIGMA Consortium. <i>American Journal of Psychiatry</i> , 2020 , 177, 537-547	11.9	21
55	Cross-sectional and within-subject seasonality and regularity of hospitalizations: A population study in mood disorders and schizophrenia. <i>Bipolar Disorders</i> , 2020 , 22, 508-516	3.8	5
54	Higher Body-Mass Index and Lower Gray Matter Volumes in First Episode of Psychosis. <i>Frontiers in Psychiatry</i> , 2020 , 11, 556759	5	2
53	Motor activity patterns can distinguish between interepisode bipolar disorder patients and healthy controls. <i>CNS Spectrums</i> , 2020 , 1-11	1.8	4
52	Disrupted Sense of Agency as a State Marker of First-Episode Schizophrenia: A Large-Scale Follow-Up Study. <i>Frontiers in Psychiatry</i> , 2020 , 11, 570570	5	3
51	An overlapping pattern of cerebral cortical thinning is associated with both positive symptoms and aggression in schizophrenia via the ENIGMA consortium. <i>Psychological Medicine</i> , 2020 , 50, 2034-2045	6.9	6
50	Staging of Schizophrenia With the Use of PANSS: An International Multi-Center Study. <i>International Journal of Neuropsychopharmacology</i> , 2019 , 22, 681-697	5.8	18
49	P.4.10 Obesity, first-episode psychosis and lower brain gray matter volumes. <i>European Neuropsychopharmacology</i> , 2019 , 29, S708	1.2	

48	Cannabis-induced altered states of consciousness are associated with specific dynamic brain connectivity states. <i>Journal of Psychopharmacology</i> , 2019 , 33, 811-821	4.6	9
47	Cognitive Profiles and Functional Connectivity in First-Episode Schizophrenia Spectrum Disorders - Linking Behavioral and Neuronal Data. <i>Frontiers in Psychology</i> , 2019 , 10, 689	3.4	15
46	Cerebellar parcellation in schizophrenia and bipolar disorder. <i>Acta Psychiatrica Scandinavica</i> , 2019 , 140, 468-476	6.5	12
45	Brain Age in Early Stages of Bipolar Disorders or Schizophrenia. <i>Schizophrenia Bulletin</i> , 2019 , 45, 190-198	1.3	43
44	Reply to: New Meta- and Mega-analyses of Magnetic Resonance Imaging Findings in Schizophrenia: Do They Really Increase Our Knowledge About the Nature of the Disease Process?. <i>Biological Psychiatry</i> , 2019 , 85, e35-e39	7.9	4
43	Obesity, dyslipidemia and brain age in first-episode psychosis. <i>Journal of Psychiatric Research</i> , 2018 , 99, 151-158	5.2	43
42	Relapse in schizophrenia: Definitely not a bolt from the blue. <i>Neuroscience Letters</i> , 2018 , 669, 68-74	3.3	15
41	Widespread white matter microstructural differences in schizophrenia across 4322 individuals: results from the ENIGMA Schizophrenia DTI Working Group. <i>Molecular Psychiatry</i> , 2018 , 23, 1261-1269	15.1	324
40	Theoretical Modeling of Cognitive Dysfunction in Schizophrenia by Means of Errors and Corresponding Brain Networks. <i>Frontiers in Psychology</i> , 2018 , 9, 1027	3.4	10
39	Machine learning classification of first-episode schizophrenia spectrum disorders and controls using whole brain white matter fractional anisotropy. <i>BMC Psychiatry</i> , 2018 , 18, 97	4.2	19
38	Identifying a neuroanatomical signature of schizophrenia, reproducible across sites and stages, using machine learning with structured sparsity. <i>Acta Psychiatrica Scandinavica</i> , 2018 , 138, 571-580	6.5	10
37	EEG coherence in a mental arithmetic task performance in first episode schizophrenia and schizoaffective disorder. <i>Clinical Neurophysiology</i> , 2018 , 129, 2315-2324	4.3	5
36	Cortical Brain Abnormalities in 4474 Individuals With Schizophrenia and 5098 Control Subjects via the Enhancing Neuro Imaging Genetics Through Meta Analysis (ENIGMA) Consortium. <i>Biological Psychiatry</i> , 2018 , 84, 644-654	7.9	325
35	Multi-center machine learning in imaging psychiatry: A meta-model approach. <i>NeuroImage</i> , 2017 , 155, 10-24	7.9	30
34	Classification of first-episode schizophrenia spectrum disorders and controls from whole brain white matter fractional anisotropy using machine learning. <i>European Psychiatry</i> , 2017 , 41, S191-S191	6	1
33	Explorative analysis of the association between trail making test error types and brain connectivity in first episode psychosis. <i>European Neuropsychopharmacology</i> , 2017 , 27, S742	1.2	
32	Altered Neural Correlate of the Self-Agency Experience in First-Episode Schizophrenia-Spectrum Patients: An fMRI Study. <i>Schizophrenia Bulletin</i> , 2016 , 42, 916-25	1.3	19
31	Connectivity of the anterior insula differentiates participants with first-episode schizophrenia spectrum disorders from controls: a machine-learning study. <i>Psychological Medicine</i> , 2016 , 46, 2695-704	6.9	44

30	P.1.i.011 Effect of delta-9-tetrahydrocannabinol on the whole-brain resting state functional connectivity: a dynamic connectivity approach. <i>European Neuropsychopharmacology</i> , 2015 , 25, S305	1.2	
29	Psychoeducation for schizophrenia in the Czech Republic: curriculum modification based on opinions of service users and providers. <i>Academic Psychiatry</i> , 2015 , 39, 186-90	1.1	4
28	Psychiatrist's adherence: a new factor in relapse prevention of schizophrenia. A randomized controlled study on relapse control through telemedicine system. <i>Journal of Psychiatric and Mental Health Nursing</i> , 2015 , 22, 811-20	2.4	14
27	Comparison of Visuospatial and Verbal Abilities in First Psychotic Episode of Schizophrenia Spectrum Disorder: Impact on Global Functioning and Quality of Life. <i>Frontiers in Behavioral Neuroscience</i> , 2015 , 9, 322	3.5	5
26	White matter changes in first episode psychosis and their relation to the size of sample studied: a DTI study. <i>Schizophrenia Research</i> , 2015 , 162, 22-8	3.6	43
25	Bridging disparate symptoms of schizophrenia: a triple network dysfunction theory. <i>Frontiers in Behavioral Neuroscience</i> , 2014 , 8, 171	3.5	62
24	Analysis of actigraph parameters for relapse prediction in bipolar disorder: a feasibility study. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2014 , 2014, 4972-5	0.9	6
23	Individualized rTMS neuronavigated according to regional brain metabolism ((18)FGD PET) has better treatment effects on auditory hallucinations than standard positioning of rTMS: a double-blind, sham-controlled study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2013 , 263, 475-84	5.1	28
22	Effectiveness of the information technology-aided program of relapse prevention in schizophrenia (ITAREPS): a randomized, controlled, double-blind study. <i>Journal of Psychiatric Practice</i> , 2012 , 18, 269-80	1.3	50
21	Latent toxoplasmosis reduces gray matter density in schizophrenia but not in controls: voxel-based-morphometry (VBM) study. <i>World Journal of Biological Psychiatry</i> , 2012 , 13, 501-9	3.8	58
20	Genetic variation in FOXP2 alters grey matter concentrations in schizophrenia patients. <i>Neuroscience Letters</i> , 2011 , 493, 131-5	3.3	28
19	Subanesthetic dose of ketamine decreases prefrontal theta cordance in healthy volunteers: implications for antidepressant effect. <i>Psychological Medicine</i> , 2010 , 40, 1443-51	6.9	33
18	Planum temporale analysis via a new volumetric method in autaptic brains of demented and psychotic patients. <i>Current Alzheimer Research</i> , 2009 , 6, 69-76	3	3
17	ITAREPS: information technology aided relapse prevention programme in schizophrenia. <i>Schizophrenia Research</i> , 2008 , 98, 312-7	3.6	98
16	The Information Technology Aided Relapse Prevention Programme in Schizophrenia: an extension of a mirror-design follow-up. <i>International Journal of Clinical Practice</i> , 2008 , 62, 1943-6	2.9	43
15	Are there any differences in the efficacy among second generation antipsychotics in the treatment of schizophrenia and related disorders?. <i>Annals of Clinical Psychiatry</i> , 2007 , 19, 133-43	1.4	13
14	Effect of low-frequency rTMS on electromagnetic tomography (LORETA) and regional brain metabolism (PET) in schizophrenia patients with auditory hallucinations. <i>Neuropsychobiology</i> , 2007 , 55, 132-42	4	78
13	Language lateralization in monozygotic twins discordant and concordant for schizophrenia. A functional MRI pilot study. <i>European Psychiatry</i> , 2007 , 22, 319-22	6	23

12	18FDG PET in hallucinating and non-hallucinating patients. <i>Neuroendocrinology Letters</i> , 2007 , 28, 53-9	0.3	8
11	Relapse prevention in schizophrenia: does group family psychoeducation matter? One-year prospective follow-up field study. <i>International Journal of Psychiatry in Clinical Practice</i> , 2006 , 10, 38-44	2.4	8
10	The double-blind sham-controlled study of high-frequency rTMS (20 Hz) for negative symptoms in schizophrenia: negative results. <i>Neuroendocrinology Letters</i> , 2006 , 27, 209-13	0.3	40
9	Regional brain metabolism as the predictor of performance on the Trail Making Test in schizophrenia. A 18FDG PET covariation study. <i>Neuroendocrinology Letters</i> , 2006 , 27, 587-94	0.3	17
8	Magnetic resonance relaxometry in monozygotic twins discordant and concordant for schizophrenia. <i>European Psychiatry</i> , 2005 , 20, 41-4	6	6
7	Language lateralisation in schizophrenia. <i>British Journal of Psychiatry</i> , 2005 , 186, 444; author reply 444-5	5.4	2
6	The effect of tryptophan depletion on brain activation measured by functional magnetic resonance imaging during the Stroop test in healthy subjects. <i>Physiological Research</i> , 2005 , 54, 235-44	2.1	24
5	Age- and sex-dependent laterality of rat hippocampal cholinergic system in relation to animal models of neurodevelopmental and neurodegenerative disorders. <i>Neurochemical Research</i> , 2004 , 29, 671-80	4.6	28
4	Differences in fMRI and MRS in a monozygotic twin pair discordant for schizophrenia (case report). <i>Acta Psychiatrica Scandinavica</i> , 2003 , 107, 155-8	6.5	6
3	P01.110 Psychoeducation and relapse of schizophrenia. <i>European Psychiatry</i> , 2000 , 15, 349s-349s	6	4
2	Plastic Strain Concentrations in Perforated Structures Subjected to Alternating Loads. <i>Journal of Pressure Vessel Technology, Transactions of the ASME</i> , 1982 , 104, 161-167	1.2	1
1	Brain ageing in schizophrenia: evidence from 26 international cohorts via the ENIGMA Schizophrenia consortium		1