

Sebastian Walther

List of Publications by Year in descending order

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Version: 2024-02-01

183
papers

5,588
citations

71102

41
h-index

114465

63
g-index

199
all docs

199
docs citations

199
times ranked

4738
citing authors

#	ARTICLE	IF	CITATIONS
1	Motor Abnormalities, Depression Risk, and Clinical Course in Adolescence. <i>Biological Psychiatry Global Open Science</i> , 2022, 2, 61-69.	2.2	13
2	Neurological Soft Signs Are Associated With Altered White Matter in Patients With Schizophrenia. <i>Schizophrenia Bulletin</i> , 2022, 48, 220-230.	4.3	13
3	Limbic links to paranoia: increased resting-state functional connectivity between amygdala, hippocampus and orbitofrontal cortex in schizophrenia patients with paranoia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2022, 272, 1021-1032.	3.2	17
4	Low physical activity is associated with two hypokinetic motor abnormalities in psychosis. <i>Journal of Psychiatric Research</i> , 2022, 146, 258-263.	3.1	13
5	Depression and Psychosis Risk Shared Vulnerability for Motor Signs Across Development, Symptom Dimensions, and Familial Risk. <i>Schizophrenia Bulletin</i> , 2022, 48, 752-762.	4.3	11
6	A systematic review of the prognostic value of motor abnormalities on clinical outcome in psychosis. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 132, 691-705.	6.1	17
7	Motor Behavior is Relevant for Understanding Mechanism, Bolstering Prediction, And Improving Treatment: A Transdiagnostic Perspective. <i>Schizophrenia Bulletin</i> , 2022, 48, 741-748.	4.3	10
8	The polysemous concepts of psychomotricity and catatonia: A European multi-consensus perspective. <i>European Neuropsychopharmacology</i> , 2022, 56, 60-73.	0.7	19
9	Using dynamic point light display stimuli to assess gesture deficits in schizophrenia. <i>Schizophrenia Research: Cognition</i> , 2022, 28, 100240.	1.3	3
10	Associations between anterior cingulate thickness, cingulum bundle microstructure, melancholia and depression severity in unipolar depression. <i>Journal of Affective Disorders</i> , 2022, 301, 437-444.	4.1	16
11	Link between structural connectivity of the medial forebrain bundle, functional connectivity of the ventral tegmental area, and anhedonia in unipolar depression. <i>NeuroImage: Clinical</i> , 2022, 34, 102961.	2.7	15
12	The Impact of Poor Nonverbal Social Perception on Functional Capacity in Schizophrenia. <i>Frontiers in Psychology</i> , 2022, 13, 804093.	2.1	4
13	Validation of the Apraxia Screen TULIA (AST) in Schizophrenia. <i>Neuropsychobiology</i> , 2022, 81, 311-321.	1.9	1
14	Motor abnormalities are associated with poor social and functional outcomes in schizophrenia. <i>Comprehensive Psychiatry</i> , 2022, 115, 152307.	3.1	17
15	Actigraphically measured psychomotor slowing in depression: systematic review and meta-analysis. <i>Psychological Medicine</i> , 2022, 52, 1208-1221.	4.5	9
16	Reward-based reinforcement learning is altered among individuals with a history of major depressive disorder and psychomotor retardation symptoms. <i>Journal of Psychiatric Research</i> , 2022, 152, 175-181.	3.1	2
17	Elucidating the relationship between white matter structure, demographic, and clinical variables in schizophrenia—a multicenter harmonized diffusion tensor imaging study. <i>Molecular Psychiatry</i> , 2021, 26, 5357-5370.	7.9	17
18	Investigating Sexual Dimorphism of Human White Matter in a Harmonized, Multisite Diffusion Magnetic Resonance Imaging Study. <i>Cerebral Cortex</i> , 2021, 31, 201-212.	2.9	19

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19	A prospective international multi-center study on safety and efficacy of deep brain stimulation for resistant obsessive-compulsive disorder. <i>Molecular Psychiatry</i> , 2021, 26, 1234-1247.	7.9	51
20	Non-invasive brain stimulation: the next frontier in psychiatry. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021, 271, 1-2.	3.2	8
21	Altered central pain processing in fibromyalgia – A multimodal neuroimaging case-control study using arterial spin labelling. <i>PLoS ONE</i> , 2021, 16, e0235879.	2.5	4
22	Computational Evidence of Altered Reward Learning in Remitted Major Depressive Disorder With a History of Psychomotor Symptoms. <i>Biological Psychiatry</i> , 2021, 89, S60-S61.	1.3	0
23	Caring for the Patient With Catatonia. <i>JAMA Psychiatry</i> , 2021, 78, 560.	11.0	15
24	Hand Gesture Performance in Major Depression. <i>Biological Psychiatry</i> , 2021, 89, S59.	1.3	0
25	Cognitive Deficits and Their White Matter Correlates in Schizophrenia. <i>Biological Psychiatry</i> , 2021, 89, S368.	1.3	0
26	Characterizing Extracellular White Matter Pathologies Using Free Water Imaging Across the Schizophrenia Illness Course: A Multi-Site Harmonized Diffusion MRI Study. <i>Biological Psychiatry</i> , 2021, 89, S85.	1.3	0
27	Depression and Familial Risk for Depression Associated With Motor Abnormalities in the ABCD Study. <i>Biological Psychiatry</i> , 2021, 89, S60.	1.3	0
28	New Insights Into Sedentary Behavior Highlight the Need to Revisit the Way We See Motor Symptoms in Psychosis. <i>Schizophrenia Bulletin</i> , 2021, 47, 877-879.	4.3	7
29	Depression and Motor Abnormalities Across Development, Symptom Dimensions and Familial Risk. <i>Biological Psychiatry</i> , 2021, 89, S297-S298.	1.3	1
30	Improving the predictive potential of diffusion MRI in schizophrenia using normative models – Towards subject-level classification. <i>Human Brain Mapping</i> , 2021, 42, 4658-4670.	3.6	18
31	Rumination about obsessive symptoms and mood maintains obsessive-compulsive symptoms and depressed mood: An experimental study. <i>Journal of Abnormal Psychology</i> , 2021, 130, 435-442.	1.9	8
32	Psychopharmacological treatment is not associated with reduced suicide ideation and reattempts in an observational follow-up study of suicide attempters. <i>Journal of Psychiatric Research</i> , 2021, 140, 180-186.	3.1	5
33	Hand gesture performance is impaired in major depressive disorder: A matter of working memory performance?. <i>Journal of Affective Disorders</i> , 2021, 292, 81-88.	4.1	12
34	Single Session Transcranial Magnetic Stimulation Ameliorates Hand Gesture Deficits in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2020, 46, 286-293.	4.3	29
35	Conceptual disorganization impairs hand gesture performance in schizophrenia. <i>Schizophrenia Research</i> , 2020, 215, 467-468.	2.0	12
36	Do Immune Dysregulations and Oxidative Damage Drive Mood and Psychotic Disorders?. <i>Neuropsychobiology</i> , 2020, 79, 251-254.	1.9	7

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37	White matter abnormalities across the lifespan of schizophrenia: a harmonized multi-site diffusion MRI study. <i>Molecular Psychiatry</i> , 2020, 25, 3208-3219.	7.9	115
38	Interhemispheric facilitation of gesturing: A combined theta burst stimulation and diffusion tensor imaging study. <i>Brain Stimulation</i> , 2020, 13, 457-463.	1.6	14
39	T169. SEMANTIC PROCESSING IN RELATION TO ANATOMICAL INTEGRITY OF THE VENTRAL LANGUAGE STREAM IN SCHIZOPHRENIA SPECTRUM DISORDERS. <i>Schizophrenia Bulletin</i> , 2020, 46, S295-S296.	4.3	0
40	M13. INCREASED SAFETY SEEKING IN PATIENTS WITH SCHIZOPHRENIA AND PARANOID THREAT. <i>Schizophrenia Bulletin</i> , 2020, 46, S138-S138.	4.3	0
41	M164. RESTING-STATE CEREBRAL BLOOD FLOW IN SCHIZOPHRENIA PATIENTS WITH PSYCHOMOTOR SLOWING. <i>Schizophrenia Bulletin</i> , 2020, 46, S198-S199.	4.3	0
42	M224. LONGITUDINAL DETERIORATION OF GESTURE PERFORMANCE IN SCHIZOPHRENIA IS UNRELATED TO SYMPTOM TRAJECTORIES. <i>Schizophrenia Bulletin</i> , 2020, 46, S221-S221.	4.3	0
43	S144. SUBJECTIVE LANGUAGE APTITUDE IS LINKED TO NEURAL ACTIVITY IN LANGUAGE AREAS, BUT NOT TO BEHAVIORAL OUTCOME. <i>Schizophrenia Bulletin</i> , 2020, 46, S91-S91.	4.3	0
44	Inhibitory Repetitive Transcranial Magnetic Stimulation to Treat Psychomotor Slowing: A Transdiagnostic, Mechanism-Based Randomized Double-Blind Controlled Trial. <i>Schizophrenia Bulletin Open</i> , 2020, 1, .	1.7	27
45	Nonverbal communication remains untouched: No beneficial effect of symptomatic improvement on poor gesture performance in schizophrenia. <i>Schizophrenia Research</i> , 2020, 223, 258-264.	2.0	7
46	Trapped in a Glass Bell Jar: Neural Correlates of Depersonalization and Derealization in Subjects at Clinical High-Risk of Psychosis and Depersonalization/Derealization Disorder. <i>Frontiers in Psychiatry</i> , 2020, 11, 535652.	2.6	2
47	S157. A MULTICENTER HARMONIZED DIFFUSION TENSOR IMAGING STUDY ON THE ASSOCIATION OF WHITE MATTER STRUCTURE AND CLINICAL FUNCTIONING. <i>Schizophrenia Bulletin</i> , 2020, 46, S95-S96.	4.3	0
48	Gesture deficits and apraxia in schizophrenia. <i>Cortex</i> , 2020, 133, 65-75.	2.4	24
49	Cerebellar-thalamic circuits play a critical role in psychomotor function. <i>Molecular Psychiatry</i> , 2020, 26, 3666-3668.	7.9	8
50	Structural organization of the praxis network predicts gesture production: Evidence from healthy subjects and patients with schizophrenia. <i>Cortex</i> , 2020, 132, 322-333.	2.4	7
51	Test-retest & familial concordance of MDD symptoms. <i>Psychiatry Research</i> , 2020, 292, 113313.	3.3	4
52	S38. EXPERT RATERS RELIABLY ASSESS PSYCHOMOTOR SLOWING IN PSYCHOSIS, BUT SELF-REPORT DOES NOT. <i>Schizophrenia Bulletin</i> , 2020, 46, S46-S46.	4.3	0
53	Movement disorder and sensorimotor abnormalities in schizophrenia and other psychoses - European consensus on assessment and perspectives. <i>European Neuropsychopharmacology</i> , 2020, 38, 25-39.	0.7	37
54	M12. INCREASED SAFETY BEHAVIOR IN SUBJECTS WITH CHILDHOOD TRAUMA AND DELUSIONS. <i>Schizophrenia Bulletin</i> , 2020, 46, S137-S138.	4.3	0

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55	What is the potential of neurostimulation in the treatment of motor symptoms in schizophrenia?. Expert Review of Neurotherapeutics, 2020, 20, 697-706.	2.8	23
56	What Can Be Learned from Dimensional Perspectives on Psychiatry?. Neuropsychobiology, 2020, 79, 249-250.	1.9	3
57	Psychomotor slowing in Schizophrenia: Implications for endophenotype and biomarker development. Biomarkers in Neuropsychiatry, 2020, 2, 100016.	1.0	38
58	Perinatal mental health care from the user and provider perspective: protocol for a qualitative study in Switzerland. Reproductive Health, 2020, 17, 26.	3.1	4
59	Dysbalanced Resting-State Functional Connectivity Within the Praxis Network Is Linked to Gesture Deficits in Schizophrenia. Schizophrenia Bulletin, 2020, 46, 905-915.	4.3	16
60	Anatomical integrity within the inferior fronto-occipital fasciculus and semantic processing deficits in schizophrenia spectrum disorders. Schizophrenia Research, 2020, 218, 267-275.	2.0	24
61	Altered diffusion in motor white matter tracts in psychosis patients with catatonia. Schizophrenia Research, 2020, 220, 210-217.	2.0	23
62	Rescuers at Risk: Posttraumatic Stress Symptoms Among Police Officers, Fire Fighters, Ambulance Personnel, and Emergency and Psychiatric Nurses. Frontiers in Psychiatry, 2020, 11, 602064.	2.6	27
63	Using Virtual Reality as a Tool in the Rehabilitation of Movement Abnormalities in Schizophrenia. Frontiers in Psychology, 2020, 11, 607312.	2.1	10
64	Reduced tract length of the medial forebrain bundle and the anterior thalamic radiation in bipolar disorder with melancholic depression. Journal of Affective Disorders, 2020, 274, 8-14.	4.1	14
65	Cognitive motor impairments and brain structure in schizophrenia spectrum disorder patients with a history of catatonia. Schizophrenia Research, 2020, 222, 335-341.	2.0	19
66	An Examination of Psychomotor Disturbance in Current and Remitted MDD: An RDoC Study. Journal of Psychiatry and Brain Science, 2020, 5, .	0.5	12
67	Functional and structural correlates of abnormal involuntary movements in psychosis risk and first episode psychosis. Schizophrenia Research, 2019, 212, 196-203.	2.0	20
68	Increased structural connectivity of the medial forebrain bundle in schizophrenia spectrum disorders is associated with delusions of paranoid threat and grandiosity. NeuroImage: Clinical, 2019, 24, 102044.	2.7	17
69	42.2 AMYGDALA PERFUSION IS ASSOCIATED WITH AUDITORY VERBAL HALLUCINATIONS WITH EMOTIONAL CONTENT IN SCHIZOPHRENIA PATIENTS. Schizophrenia Bulletin, 2019, 45, S157-S157.	4.3	0
70	O7.1. ABNORMAL DEVELOPMENT, FAULTY MATURATION OR ACCELERATED AGING? â€œWHITE MATTER AT THE CENTER STAGE OF SCHIZOPHRENIAâ€•REVISITED. Schizophrenia Bulletin, 2019, 45, S178-S179.	4.3	0
71	Can psychomotor disturbance predict ect outcome in depression?. Journal of Psychiatric Research, 2019, 117, 122-128.	3.1	33
72	245. White Matter Contributions to Motor Behavior Across Diagnoses. Biological Psychiatry, 2019, 85, S101-S102.	1.3	0

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73	Inferior frontal gyrus gray matter volume is associated with aggressive behavior in schizophrenia spectrum disorders. <i>Psychiatry Research - Neuroimaging</i> , 2019, 290, 14-21.	1.8	9
74	Aberrant fronto-striatal connectivity and fine motor function in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2019, 288, 44-50.	1.8	22
75	Structure and neural mechanisms of catatonia. <i>Lancet Psychiatry</i> , 2019, 6, 610-619.	7.4	181
76	Primary non-communicable disease prevention and communication barriers of deaf sign language users: a qualitative study. <i>International Journal for Equity in Health</i> , 2019, 18, 71.	3.5	8
77	As Motor System Pathophysiology Returns to the Forefront of Psychosis Research, Clinical Implications Should Hold Center Stage. <i>Schizophrenia Bulletin</i> , 2019, 45, 495-497.	4.3	18
78	The utility of an RDoC motor domain to understand psychomotor symptoms in depression. <i>Psychological Medicine</i> , 2019, 49, 212-216.	4.5	51
79	The Association between Therapeutic Alliance and Individuals'™ Wish to Die or Live. <i>Psychology</i> , 2019, 10, 1711-1725.	0.5	1
80	Blood perfusion in left inferior and middle frontal gyrus predicts communication skills in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2018, 274, 7-10.	1.8	7
81	Tardive Dyskinesia Associated with Atypical Antipsychotics: Prevalence, Mechanisms and Management Strategies. <i>CNS Drugs</i> , 2018, 32, 135-147.	5.9	46
82	Targeting Obsessive-Compulsive Symptoms With rTMS and Perfusion Imaging. <i>American Journal of Psychiatry</i> , 2018, 175, 81-83.	7.2	3
83	Deficient supplementary motor area at rest: Neural basis of limb kinetic deficits in Parkinson's disease. <i>Human Brain Mapping</i> , 2018, 39, 3691-3700.	3.6	21
84	White matter correlates of the disorganized speech dimension in schizophrenia. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2018, 268, 99-104.	3.2	13
85	Increased Striatal and Reduced Prefrontal Cerebral Blood Flow in Clinical High Risk for Psychosis. <i>Schizophrenia Bulletin</i> , 2018, 44, 182-192.	4.3	49
86	Gesture impairments in schizophrenia are linked to increased movement and prolonged motor planning and execution. <i>Schizophrenia Research</i> , 2018, 200, 42-49.	2.0	35
87	Combining actigraphy, ecological momentary assessment and neuroimaging to study apathy in patients with schizophrenia. <i>Schizophrenia Research</i> , 2018, 195, 176-182.	2.0	58
88	Severe clinical events in 100 patients with schizophrenia: a retrospective clinical description using a system-specific psychopathological approach. <i>Nordic Journal of Psychiatry</i> , 2018, 72, 1-8.	1.3	7
89	The cortical signature of impaired gesturing: Findings from schizophrenia. <i>NeuroImage: Clinical</i> , 2018, 17, 213-221.	2.7	23
90	26.1 MOTOR SUBTYPES AND PREDICTION OF COURSE IN PSYCHOSIS RISK YOUTH. <i>Schizophrenia Bulletin</i> , 2018, 44, S42-S43.	4.3	0

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91	T200. DISTINCT ASSOCIATIONS OF MOTOR DOMAINS WITH THE GENETIC RISK FOR PSYCHOSIS “ DIFFERENT PATHWAYS TO MOTOR ABNORMALITIES IN SCHIZOPHRENIA?. Schizophrenia Bulletin, 2018, 44, S194-S194.	4.3	0
92	T177. STRUCTURAL ORGANIZATION OF THE PRAXIS NETWORK PREDICTS GESTURE PRODUCTION: EVIDENCE FROM HEALTHY SUBJECTS AND PATIENTS WITH SCHIZOPHRENIA. Schizophrenia Bulletin, 2018, 44, S184-S185.	4.3	0
93	T209. TESTING CORTICAL RTMS TARGETS TO IMPROVE PSYCHOMOTOR SLOWING IN SCHIZOPHRENIA AND MAJOR DEPRESSION IN A RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED TRIAL. Schizophrenia Bulletin, 2018, 44, S198-S198.	4.3	1
94	T154. RESTING STATE PERFUSION IN THE REWARD SYSTEM LINKED TO DIMENSIONS OF NEGATIVE SYMPTOMS IN SCHIZOPHRENIA. Schizophrenia Bulletin, 2018, 44, S175-S176.	4.3	0
95	Physical activity is associated with left corticospinal tract microstructure in bipolar depression. NeuroImage: Clinical, 2018, 20, 939-945.	2.7	16
96	Upon Rejection: Psychiatric Emergencies of Failed Asylum Seekers. International Journal of Environmental Research and Public Health, 2018, 15, 1498.	2.6	11
97	Formal thought disorder is related to aberrations in language-related white matter tracts in patients with schizophrenia. Psychiatry Research - Neuroimaging, 2018, 279, 40-50.	1.8	23
98	Distinct Associations of Motor Domains in Relatives of Schizophrenia Patients“Different Pathways to Motor Abnormalities in Schizophrenia?. Frontiers in Psychiatry, 2018, 9, 129.	2.6	11
99	Observer-rated retardation but not agitation corresponds to objective motor measures in depression. Acta Neuropsychiatrica, 2018, 30, 359-364.	2.1	8
100	Psychiatric Emergencies of Asylum Seekers; Descriptive Analysis and Comparison with Immigrants of Warranted Residence. International Journal of Environmental Research and Public Health, 2018, 15, 1300.	2.6	7
101	Motor Clusters Reveal Differences in Risk for Psychosis, Cognitive Functioning, and Thalamocortical Connectivity: Evidence for Vulnerability Subtypes. Clinical Psychological Science, 2018, 6, 721-734.	4.0	50
102	Limbic Interference During Social Action Planning in Schizophrenia. Schizophrenia Bulletin, 2018, 44, 359-368.	4.3	35
103	Resting-State Hyperperfusion of the Supplementary Motor Area in Catatonia. Schizophrenia Bulletin, 2017, 43, sbw140.	4.3	74
104	Comparison of psychopathological dimensions between major depressive disorder and schizophrenia spectrum disorders focusing on language, affectivity and motor behavior. Psychiatry Research, 2017, 250, 169-176.	3.3	11
105	Specific cerebral perfusion patterns in three schizophrenia symptom dimensions. Schizophrenia Research, 2017, 190, 96-101.	2.0	34
106	Pharmacokinetic considerations in antipsychotic augmentation strategies: How to combine risperidone with low-potency antipsychotics. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2017, 76, 101-106.	4.8	7
107	Aberrant Hyperconnectivity in the Motor System at Rest Is Linked to Motor Abnormalities in Schizophrenia Spectrum Disorders. Schizophrenia Bulletin, 2017, 43, 982-992.	4.3	112
108	Motor System Pathology in Psychosis. Current Psychiatry Reports, 2017, 19, 97.	4.5	70

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109	Resting state perfusion in the language network is linked to formal thought disorder and poor functional outcome in schizophrenia. <i>Acta Psychiatrica Scandinavica</i> , 2017, 136, 506-516.	4.5	20
110	The clinical and prognostic value of motor abnormalities in psychosis, and the importance of instrumental assessment. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 80, 476-487.	6.1	75
111	Altered praxis network underlying limb kinetic apraxia in Parkinson's disease - an fMRI study. <i>NeuroImage: Clinical</i> , 2017, 16, 88-97.	2.7	11
112	Systems Neuroscience of Psychosis: Mapping Schizophrenia Symptoms onto Brain Systems. <i>Neuropsychobiology</i> , 2017, 75, 100-116.	1.9	61
113	Brain Tumor-Associated Psychosis and Spirituality – A Case Report. <i>Frontiers in Psychiatry</i> , 2017, 8, 237.	2.6	6
114	SyNoPsis: Response to the Commentators. <i>Neuropsychobiology</i> , 2017, 75, 129-131.	1.9	1
115	Microstructure and Cerebral Blood Flow within White Matter of the Human Brain: A TBSS Analysis. <i>PLoS ONE</i> , 2016, 11, e0150657.	2.5	29
116	Pharmacokinetic patterns of risperidone-associated adverse drug reactions. <i>European Journal of Clinical Pharmacology</i> , 2016, 72, 1091-1098.	1.9	25
117	Catatonia. <i>CNS Spectrums</i> , 2016, 21, 341-348.	1.2	83
118	Myelination of the right parahippocampal cingulum is associated with physical activity in young healthy adults. <i>Brain Structure and Function</i> , 2016, 221, 4537-4548.	2.3	28
119	Abnormal involuntary movements are linked to psychosis-risk in children and adolescents: Results of a population-based study. <i>Schizophrenia Research</i> , 2016, 174, 58-64.	2.0	33
120	Distinct resting-state perfusion patterns underlie psychomotor retardation in unipolar vs. bipolar depression. <i>Acta Psychiatrica Scandinavica</i> , 2016, 134, 329-338.	4.5	46
121	Cerebral white matter structure is associated with DSM-5 schizophrenia symptom dimensions. <i>NeuroImage: Clinical</i> , 2016, 12, 93-99.	2.7	38
122	Gesture Performance in First- and Multiple-Episode Patients with Schizophrenia Spectrum Disorders. <i>Neuropsychobiology</i> , 2016, 73, 201-208.	1.9	22
123	Gesture Performance in Schizophrenia Predicts Functional Outcome After 6 Months. <i>Schizophrenia Bulletin</i> , 2016, 42, 1326-1333.	4.3	58
124	Theta burst stimulation over premotor cortex in Parkinson's disease: an explorative study on manual dexterity. <i>Journal of Neural Transmission</i> , 2016, 123, 1387-1393.	2.8	6
125	Why We Should Take a Closer Look at Gestures. <i>Schizophrenia Bulletin</i> , 2016, 42, 259-261.	4.3	59
126	Pharmacokinetic considerations in the treatment of hypertension in risperidone-medicated patients – thinking of clinically relevant CYP2D6 interactions. <i>Journal of Psychopharmacology</i> , 2016, 30, 803-809.	4.0	19

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127	Dimensional approaches to schizophrenia: A comparison of the Bern Psychopathology scale and the five-factor model of the Positive and Negative Syndrome Scale. <i>Psychiatry Research</i> , 2016, 239, 284-290.	3.3	7
128	Psychopathological Symptoms Assessed by a System-Specific Approach Are Related to Global Functioning in Schizophrenic Disorders. <i>Psychopathology</i> , 2016, 49, 77-82.	1.5	7
129	Keep at bay! "Abnormal personal space regulation as marker of paranoia in schizophrenia. <i>European Psychiatry</i> , 2016, 31, 1-7.	0.2	32
130	Structural brain correlates of defective gesture performance in schizophrenia. <i>Cortex</i> , 2016, 78, 125-137.	2.4	36
131	EEG marker of inhibitory brain activity correlates with resting-state cerebral blood flow in the reward system in major depression. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2016, 266, 755-764.	3.2	19
132	Editorial: Psychomotor Symptomatology in Psychiatric Illnesses. <i>Frontiers in Psychiatry</i> , 2015, 6, 81.	2.6	4
133	Nonverbal Social Communication and Gesture Control in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2015, 41, 338-345.	4.3	99
134	The Longitudinal Course of Gross Motor Activity in Schizophrenia " Within and between Episodes. <i>Frontiers in Psychiatry</i> , 2015, 6, 10.	2.6	26
135	Psychomotor retardation is linked to frontal alpha asymmetry in major depression. <i>Journal of Affective Disorders</i> , 2015, 188, 167-172.	4.1	37
136	Psychomotor symptoms of schizophrenia map on the cerebral motor circuit. <i>Psychiatry Research - Neuroimaging</i> , 2015, 233, 293-298.	1.8	84
137	Factor Structure of the Bern Psychopathology Scale in a Sample of Patients with Schizophrenia Spectrum Disorders. <i>European Psychiatry</i> , 2015, 30, 880-884.	0.2	13
138	Subtyping schizophrenia: A comparison of positive/negative and system-specific approaches. <i>Comprehensive Psychiatry</i> , 2015, 61, 115-121.	3.1	24
139	Static and Dynamic Characteristics of Cerebral Blood Flow During the Resting State in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2015, 41, 163-170.	4.3	83
140	Limbic white matter microstructure plasticity reflects recovery from depression. <i>Journal of Affective Disorders</i> , 2015, 170, 143-149.	4.1	38
141	Taking Personalized Medicine Seriously: Biomarker Approaches in Phase IIb/III Studies in Major Depression and Schizophrenia. <i>Innovations in Clinical Neuroscience</i> , 2015, 12, 26S-40S.	0.1	15
142	Beyond Boundaries: In Search of an Integrative View on Motor Symptoms in Schizophrenia. <i>Frontiers in Psychiatry</i> , 2014, 5, 145.	2.6	36
143	Rapid Tranquilization of Severely Agitated Patients With Schizophrenia Spectrum Disorders. <i>Journal of Clinical Psychopharmacology</i> , 2014, 34, 124-128.	1.4	32
144	Less Structured Movement Patterns Predict Severity of Positive Syndrome, Excitement, and Disorganization. <i>Schizophrenia Bulletin</i> , 2014, 40, 585-591.	4.3	114

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145	Supplementary motor area (SMA) volume is associated with psychotic aberrant motor behaviour of patients with schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2014, 223, 49-51.	1.8	43
146	White matter pathway organization of the reward system is related to positive and negative symptoms in schizophrenia. <i>Schizophrenia Research</i> , 2014, 153, 136-142.	2.0	69
147	White matter microstructure alterations of the medial forebrain bundle in melancholic depression. <i>Journal of Affective Disorders</i> , 2014, 155, 186-193.	4.1	76
148	Ventral striatum gray matter density reduction in patients with schizophrenia and psychotic emotional dysregulation. <i>NeuroImage: Clinical</i> , 2014, 4, 232-239.	2.7	49
149	Physical Activity in Schizophrenia is Higher in the First Episode than in Subsequent Ones. <i>Frontiers in Psychiatry</i> , 2014, 5, 191.	2.6	39
150	Impaired gesture performance in schizophrenia: Particular vulnerability of meaningless pantomimes. <i>Neuropsychologia</i> , 2013, 51, 2674-2678.	1.6	55
151	Altered cortico-basal ganglia motor pathways reflect reduced volitional motor activity in schizophrenia. <i>Schizophrenia Research</i> , 2013, 143, 269-276.	2.0	119
152	Impaired pantomime in schizophrenia: Association with frontal lobe function. <i>Cortex</i> , 2013, 49, 520-527.	2.4	62
153	Alterations of White Matter Integrity Related to the Season of Birth in Schizophrenia: A DTI Study. <i>PLoS ONE</i> , 2013, 8, e75508.	2.5	16
154	Repeated measurements of cerebral blood flow in the left superior temporal gyrus reveal tonic hyperactivity in patients with auditory verbal hallucinations: a possible trait marker. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 304.	2.0	37
155	Reduced Cerebral Blood Flow Within the Default-Mode Network and Within Total Gray Matter in Major Depression. <i>Brain Connectivity</i> , 2012, 2, 303-310.	1.7	44
156	Semantic Network Disconnection in Formal Thought Disorder. <i>Neuropsychobiology</i> , 2012, 66, 14-23.	1.9	41
157	Motor Symptoms and Schizophrenia. <i>Neuropsychobiology</i> , 2012, 66, 77-92.	1.9	278
158	Comparison of objectively measured motor behavior with ratings of the motor behavior domain of the Bern Psychopathology Scale (BPS) in schizophrenia. <i>Psychiatry Research</i> , 2012, 198, 224-229.	3.3	27
159	Neural correlates of disbalanced motor control in major depression. <i>Journal of Affective Disorders</i> , 2012, 136, 124-133.	4.1	57
160	Frontal white matter integrity is related to psychomotor retardation in major depression. <i>Neurobiology of Disease</i> , 2012, 47, 13-19.	4.4	134
161	Cortico-Cortical White Matter Motor Pathway Microstructure Is Related to Psychomotor Retardation in Major Depressive Disorder. <i>PLoS ONE</i> , 2012, 7, e52238.	2.5	74
162	Frontotemporal resting state hypoperfusion in patients with major depression - a study using arterial spin labeling. <i>European Psychiatry</i> , 2011, 26, 961-961.	0.2	1

#	ARTICLE	IF	CITATIONS
163	Neural correlates of disturbed motor behavior in schizophrenia. <i>European Psychiatry</i> , 2011, 26, 1527-1527.	0.2	0
164	Measuring motor activity in major depression: The association between the Hamilton Depression Rating Scale and actigraphy. <i>Psychiatry Research</i> , 2011, 190, 212-216.	3.3	48
165	Randomized, Controlled Crossover Trial of Dronabinol, 2.5 mg, for Agitation in 2 Patients With Dementia. <i>Journal of Clinical Psychopharmacology</i> , 2011, 31, 256-258.	1.4	64
166	Alterations of white matter integrity related to motor activity in schizophrenia. <i>Neurobiology of Disease</i> , 2011, 42, 276-283.	4.4	138
167	Resting state cerebral blood flow and objective motor activity reveal basal ganglia dysfunction in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2011, 192, 117-124.	1.8	102
168	Higher Motor Activity in Schizophrenia Patients Treated With Olanzapine Versus Risperidone. <i>Journal of Clinical Psychopharmacology</i> , 2010, 30, 181-184.	1.4	19
169	White matter integrity associated with volitional motor activity. <i>NeuroReport</i> , 2010, 21, 381-385.	1.2	24
170	Gray matter volume differences specific to formal thought disorder in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2010, 182, 183-186.	1.8	50
171	Cannabinoids and Dementia: A Review of Clinical and Preclinical Data. <i>Pharmaceuticals</i> , 2010, 3, 2689-2708.	3.8	27
172	The Bern Psychopathology Scale for the Assessment of System-Specific Psychotic Symptoms. <i>Neuropsychobiology</i> , 2010, 61, 197-209.	1.9	48
173	Performance during Face Processing Differentiates Schizophrenia Patients with Delusional Misidentifications. <i>Psychopathology</i> , 2010, 43, 127-136.	1.5	12
174	Increased motor activity in cycloid psychosis compared to schizophrenia. <i>World Journal of Biological Psychiatry</i> , 2009, 10, 746-751.	2.6	23
175	Quantitative Motor Activity Differentiates Schizophrenia Subtypes. <i>Neuropsychobiology</i> , 2009, 60, 80-86.	1.9	61
176	Encoding deficit during face processing within the right fusiform face area in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2009, 172, 184-191.	1.8	34
177	Objectively measured motor activity in schizophrenia challenges the validity of expert ratings. <i>Psychiatry Research</i> , 2009, 169, 187-190.	3.3	74
178	Pineal calcification in Alzheimer's disease: An in vivo study using computed tomography. <i>Neurobiology of Aging</i> , 2008, 29, 203-209.	3.1	91
179	Effects of rivastigmine on actigraphically monitored motor activity in severe agitation related to Alzheimer's disease: A placebo-controlled pilot study. <i>Archives of Gerontology and Geriatrics</i> , 2007, 45, 19-26.	3.0	24
180	Actigraphy in agitated patients with dementia. <i>Zeitschrift Fur Gerontologie Und Geriatrie</i> , 2007, 40, 178-184.	1.8	83

#	ARTICLE	IF	CITATIONS
181	Delta-9-tetrahydrocannabinol for nighttime agitation in severe dementia. <i>Psychopharmacology</i> , 2006, 185, 524-528.	3.1	149
182	Effect of Season of Birth on Hippocampus Volume in a Transdiagnostic Sample of Patients With Depression and Schizophrenia. <i>Frontiers in Human Neuroscience</i> , 0, 16, .	2.0	1
183	Brain Stimulation and Group Therapy to Improve Gesture and Social Skills in Schizophreniaâ€”The Study Protocol of a Randomized, Sham-Controlled, Three-Arm, Double-Blind Trial. <i>Frontiers in Psychiatry</i> , 0, 13, .	2.6	1