Erich Studerus

List of Publications by Year
in descending order

80 papers	3,189 citations	218592 26 h-index	168321 53 g-index
85 all docs	85 docs citations	85 times ranked	3641 citing authors

#	Article	IF	Citations
1	Psychometric Evaluation of the Altered States of Consciousness Rating Scale (OAV). PLoS ONE, 2010, 5, e12412.	1.1	413
2	Acute, subacute and long-term subjective effects of psilocybin in healthy humans: a pooled analysis of experimental studies. Journal of Psychopharmacology, 2011, 25, 1434-1452.	2.0	346
3	Prediction of Psilocybin Response in Healthy Volunteers. PLoS ONE, 2012, 7, e30800.	1.1	245
4	Identifying Gene-Environment Interactions in Schizophrenia: Contemporary Challenges for Integrated, Large-scale Investigations. Schizophrenia Bulletin, 2014, 40, 729-736.	2.3	229
5	Psilocybin Biases Facial Recognition, Goal-Directed Behavior, and Mood State Toward Positive Relative to Negative Emotions Through Different Serotonergic Subreceptors. Biological Psychiatry, 2012, 72, 898-906.	0.7	212
6	Detecting the Psychosis Prodrome Across High-Risk Populations Using Neuroanatomical Biomarkers. Schizophrenia Bulletin, 2015, 41, 471-482.	2.3	136
7	Implementing Precision Psychiatry: A Systematic Review of Individualized Prediction Models for Clinical Practice. Schizophrenia Bulletin, 2021, 47, 284-297.	2.3	101
8	Prediction of transition to psychosis in patients with a clinical high risk for psychosis: a systematic review of methodology and reporting. Psychological Medicine, 2017, 47, 1163-1178.	2.7	75
9	Clinical and functional long-term outcome of patients at clinical high risk (CHR) for psychosis without transition to psychosis: A systematic review. Schizophrenia Research, 2019, 210, 39-47.	1.1	67
10	Distinguishing Prodromal From First-Episode Psychosis Using Neuroanatomical Single-Subject Pattern Recognition. Schizophrenia Bulletin, 2013, 39, 1105-1114.	2.3	64
11	Aberrant Current Source-Density and Lagged Phase Synchronization of Neural Oscillations as Markers for Emerging Psychosis. Schizophrenia Bulletin, 2015, 41, 919-929.	2.3	60
12	Help-seeking and pathways to care in the early stages of psychosis. Social Psychiatry and Psychiatric Epidemiology, 2013, 48, 1033-1043.	1.6	59
13	Hippocampal volume in subjects at high risk of psychosis: A longitudinal MRI study. Schizophrenia Research, 2012, 142, 217-222.	1.1	52
14	Prediction of conversion to psychosis in individuals with an at-risk mental state. Current Opinion in Psychiatry, 2017, 30, 209-219.	3.1	49
15	Gamma band oscillations in the early phase of psychosis: A systematic review. Neuroscience and Biobehavioral Reviews, 2018, 90, 381-399.	2.9	45
16	Prediction of psychosis using neural oscillations and machine learning in neuroleptic-naïve at-risk patients. World Journal of Biological Psychiatry, 2016, 17, 285-295.	1.3	43
17	Impaired Prepulse Inhibition and Prepulse-Elicited Reactivity but Intact Reflex Circuit Excitability in Unmedicated Schizophrenia Patients: a Comparison With Healthy Subjects and Medicated Schizophrenia Patients. Schizophrenia Bulletin, 2009, 35, 244-255.	2.3	42
18	Dysregulated Lipid Metabolism Precedes Onset of Psychosis. Biological Psychiatry, 2021, 89, 288-297.	0.7	42

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19	Investigation of serotonin-1A receptor function in the human psychopharmacology of MDMA. Journal of Psychopharmacology, 2009, 23, 923-935.	2.0	40
20	Plasma and serum brain-derived neurotrophic factor (BDNF) levels and their association with neurocognition in at-risk mental state, first episode psychosis and chronic schizophrenia patients. World Journal of Biological Psychiatry, 2019, 20, 545-554.	1.3	37
21	Sex differences in prolactin levels in emerging psychosis: Indication for enhanced stress reactivity in women. Schizophrenia Research, 2017, 189, 111-116.	1.1	35
22	Traces of Trauma: A Multivariate Pattern Analysis of Childhood Trauma, Brain Structure, and Clinical Phenotypes. Biological Psychiatry, 2020, 88, 829-842.	0.7	35
23	Prospective prediction of suicide attempts in community adolescents and young adults, using regression methods and machine learning. Journal of Affective Disorders, 2020, 265, 570-578.	2.0	34
24	Diurnal Blood Pressure Variations Are Associated with Changes in Distal–Proximal Skin Temperature Gradient. Chronobiology International, 2012, 29, 1273-1283.	0.9	32
25	Duration of untreated psychosis and cognitive functioning. Schizophrenia Research, 2013, 145, 43-49.	1.1	31
26	Individualized Prediction of Transition to Psychosis in 1,676 Individuals at Clinical High Risk: Development and Validation of a Multivariable Prediction Model Based on Individual Patient Data Meta-Analysis. Frontiers in Psychiatry, 2019, 10, 345.	1.3	29
27	Cannabis use and brain structural alterations of the cingulate cortex in early psychosis. Psychiatry Research - Neuroimaging, 2013, 214, 102-108.	0.9	28
28	Prediction of MDMA response in healthy humans: a pooled analysis of placebo-controlled studies. Journal of Psychopharmacology, 2021, 35, 556-565.	2.0	28
29	The effects of sertindole on sensory gating, sensorimotor gating, and cognition in healthy volunteers. Journal of Psychopharmacology, 2011, 25, 1600-1613.	2.0	26
30	Duration of untreated psychosis/illness and brain volume changes in early psychosis. Psychiatry Research, 2017, 255, 332-337.	1.7	25
31	Individualized prediction of psychosis in subjects with an at-risk mental state. Schizophrenia Research, 2019, 214, 18-23.	1.1	25
32	Clinical and functional ultra-long-term outcome of patients with a clinical high risk (CHR) for psychosis. European Psychiatry, 2019, 62, 30-37.	0.1	24
33	Anatomical integrity within the inferior fronto-occipital fasciculus and semantic processing deficits in schizophrenia spectrum disorders. Schizophrenia Research, 2020, 218, 267-275.	1.1	24
34	Cognitive functioning throughout adulthood and illness stages in individuals with psychotic disorders and their unaffected siblings. Molecular Psychiatry, 2021, 26, 4529-4543.	4.1	23
35	Cannabis use and cognitive functions in at-risk mental state and first episode psychosis. Psychopharmacology, 2013, 230, 299-308.	1.5	22
36	Gender differences in first self–perceived signs and symptoms in patients with an at–risk mental state and first–episode psychosis. Microbial Biotechnology, 2019, 13, 582-588.	0.9	22

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37	The relationship between negative symptoms and cognitive functioning in patients at clinical high risk for psychosis. Psychiatry Research, 2018, 268, 21-27.	1.7	21
38	Evidence for an agitated–aggressive syndrome predating the onset of psychosis. Schizophrenia Research, 2014, 157, 26-32.	1.1	20
39	Early detection of psychosis: helpful or stigmatizing experience? A qualitative study. Microbial Biotechnology, 2018, 12, 66-73.	0.9	19
40	Gender differences of patients at-risk for psychosis regarding symptomatology, drug use, comorbidity and functioning – Results from the EU-GEI study. European Psychiatry, 2019, 59, 52-59.	0.1	19
41	Are neurological soft signs pre-existing markers in individuals with an at-risk mental state for psychosis?. Psychiatry Research, 2013, 210, 427-431.	1.7	17
42	Relation between self-perceived stress, psychopathological symptoms and the stress hormone prolactin in emerging psychosis. Journal of Psychiatric Research, 2021, 136, 428-434.	1.5	17
43	Can cognitive deficits facilitate differential diagnosis between at–risk mental state for psychosis and depressive disorders?. Microbial Biotechnology, 2013, 7, 381-390.	0.9	16
44	Clinical, cognitive and neuroanatomical associations of serum NMDAR autoantibodies in people at clinical high risk for psychosis. Molecular Psychiatry, 2021, 26, 2590-2604.	4.1	16
45	EEG Microstate Differences in Medicated vs. Medication-Naïve First-Episode Psychosis Patients. Frontiers in Psychiatry, 2020, 11, 600606.	1.3	15
46	Sex differences in cognitive functioning of patients at-risk for psychosis and healthy controls: Results from the European Gene–Environment Interactions study. European Psychiatry, 2020, 63, e25.	0.1	14
47	Development and Validation of a Dynamic Risk Prediction Model to Forecast Psychosis Onset in Patients at Clinical High Risk. Schizophrenia Bulletin, 2019, 46, 252-260.	2.3	13
48	Neural oscillations in antipsychotic-naïve patients with a first psychotic episode. World Journal of Biological Psychiatry, 2016, 17, 296-307.	1.3	12
49	Sexually dimorphic subcortical brain volumes in emerging psychosis. Schizophrenia Research, 2018, 199, 257-265.	1.1	12
50	Neurocognition and Motor Functioning in the Prediction of Psychosis. Key Issues in Mental Health, 2016, , 116-132.	0.6	11
51	Correlations between self–rating and observer–rating of psychopathology in at–risk mental state and first–episode psychosis patients: influence of disease stage and gender. Microbial Biotechnology, 2017, 11, 461-470.	0.9	11
52	Influence of Aripiprazole, Risperidone, and Amisulpride on Sensory and Sensorimotor Gating in Healthy 'Low and High Gating' Humans and Relation to Psychometry. Neuropsychopharmacology, 2014, 39, 2485-2496.	2.8	10
53	Pituitary gland volume in at-risk mental state for psychosis: a longitudinal MRI analysis. CNS Spectrums, 2015, 20, 122-129.	0.7	10
54	Obsessive-Compulsive Symptoms and Other Symptoms of the At-risk Mental State for Psychosis: A Network Perspective. Schizophrenia Bulletin, 2021, 47, 1018-1028.	2.3	10

#	Article	IF	Citations
55	Can neuropsychological testing facilitate differential diagnosis between at-risk mental state (ARMS) for psychosis and adult attention-deficit/hyperactivity disorder (ADHD)?. European Psychiatry, 2018, 52, 38-44.	0.1	9
56	Predictors of study drop-out and service disengagement in patients at clinical high risk for psychosis. Social Psychiatry and Psychiatric Epidemiology, 2020, 55, 539-548.	1.6	9
57	Impact of Comorbid Affective Disorders on Longitudinal Clinical Outcomes in Individuals at Ultra-high Risk for Psychosis. Schizophrenia Bulletin, 2022, 48, 100-110.	2.3	9
58	The neuropsychology of emerging psychosis and the role of working memory in episodic memory encoding. Psychology Research and Behavior Management, 2018, Volume 11, 157-168.	1.3	8
59	Validation of the Bullying Scale for Adults - Results of the PRONIA-study. Journal of Psychiatric Research, 2020, 129, 88-97.	1.5	8
60	The Frankfurt Complaint Questionnaire for self‐assessment of basic symptoms in the early detection of psychosis—Factor structure, reliability, and predictive validity. International Journal of Methods in Psychiatric Research, 2018, 27, e1600.	1.1	7
61	Effects of gamma-hydroxybutyrate on neurophysiological correlates of performance and conflict monitoring. European Neuropsychopharmacology, 2019, 29, 539-548.	0.3	7
62	Multimodal prognosis of negative symptom severity in individuals at increased risk of developing psychosis. Translational Psychiatry, 2021, 11, 312.	2.4	7
63	Moderators of treatment efficacy in individualized metacognitive training for psychosis (MCT+). Journal of Behavior Therapy and Experimental Psychiatry, 2020, 68, 101547.	0.6	7
64	High time for a paradigm shift in psychiatry. World Psychiatry, 2016, 15, 131-133.	4.8	6
65	Exploring the predictive power of the unspecific risk category of the Basel Screening Instrument for Psychosis. Microbial Biotechnology, 2019, 13, 969-976.	0.9	6
66	Pre-training inter-rater reliability of clinical instruments in an international psychosis research project. Schizophrenia Research, 2020, 230, 104-107.	1.1	6
67	The role of vulnerability factors in individuals with an at-risk mental state of psychosis. Neuropsychiatrie, 2016, 30, 18-26.	1.3	4
68	Gender differences in the psychopathology of emerging psychosis. Israel Journal of Psychiatry, 2014, 51, 85-92.	0.2	4
69	Outcome of individuals "not at risk of psychosis"and prognostic accuracy of the Basel Screening Instrument for Psychosis (BSIP). Microbial Biotechnology, 2018, 12, 907-914.	0.9	3
70	Evaluating verbal learning and memory in patients with an at-risk mental state or first episode psychosis using structural equation modelling. PLoS ONE, 2018, 13, e0196936.	1.1	3
71	No associations between medial temporal lobe volumes and verbal learning/memory in emerging psychosis. European Journal of Neuroscience, 2019, 50, 3060-3071.	1.2	3
72	From Speech Illusions to Onset of Psychotic Disorder: Applying Network Analysis to an Experimental Measure of Aberrant Experiences. Schizophrenia Bulletin Open, 2020, 1, .	0.9	3

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73	Comorbidities in Patients with an At-risk Mental State and First Episode Psychosis. European Psychiatry, 2017, 41, S198-S198.	0.1	2
74	Latent state-trait structure of BPRS subscales in clinical high-risk state and first episode psychosis. Scientific Reports, 2022, 12, 6652.	1.6	2
75	Poster #54 PITUITARY GLAND VOLUME IN INDIVIDUALS WITH AN AT-RISK MENTAL STATE: A LONGITUDINAL MRI ANALYSIS. Schizophrenia Research, 2012, 136, S300.	1.1	1
76	2710 â€" Gender differences in the psychopathology of emerging psychosis. European Psychiatry, 2013, 28, 1.	0.1	1
77	Alpha oscillations underlie working memory abnormalities in the psychosis high-risk state. Biological Psychology, 2017, 126, 12-18.	1.1	1
78	Abnormal brain connectivity during error-monitoring in the psychosis high-risk state. Schizophrenia Research, 2018, 193, 261-262.	1.1	1
79	Can neuropsychological testing facilitate differential diagnosis between at-risk mental state for psychosis and adult attention deficit hyperactivity disorder?. European Psychiatry, 2017, 41, S385-S385.	0.1	0
80	Stigma in early detection of psychosis: Subjective experiences of those concerned. European Psychiatry, 2017, 41, S387-S387.	0.1	0