

AndrÃ Schmidt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/505219/publications.pdf>

Version: 2024-02-01

95
papers

4,226
citations

109321

35
h-index

128289

60
g-index

102
all docs

102
docs citations

102
times ranked

5645
citing authors

#	ARTICLE	IF	CITATIONS
1	Ventral Striatal Activation During Reward Processing in Psychosis. <i>JAMA Psychiatry</i> , 2015, 72, 1243.	11.0	282
2	Prediction Models of Functional Outcomes for Individuals in the Clinical High-Risk State for Psychosis or With Recent-Onset Depression. <i>JAMA Psychiatry</i> , 2018, 75, 1156.	11.0	251
3	Activation of Serotonin 2A Receptors Underlies the Psilocybin-Induced Effects on α Oscillations, N170 Visual-Evoked Potentials, and Visual Hallucinations. <i>Journal of Neuroscience</i> , 2013, 33, 10544-10551.	3.6	240
4	Psilocybin Biases Facial Recognition, Goal-Directed Behavior, and Mood State Toward Positive Relative to Negative Emotions Through Different Serotonergic Subreceptors. <i>Biological Psychiatry</i> , 2012, 72, 898-906.	1.3	212
5	The impact of gut hormones on the neural circuit of appetite and satiety: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 80, 457-475.	6.1	166
6	Multimodal Machine Learning Workflows for Prediction of Psychosis in Patients With Clinical High-Risk Syndromes and Recent-Onset Depression. <i>JAMA Psychiatry</i> , 2021, 78, 195.	11.0	125
7	BDNF Val66Met polymorphism and hippocampal volume in neuropsychiatric disorders: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 55, 107-118.	6.1	118
8	Altered network hub connectivity after acute LSD administration. <i>NeuroImage: Clinical</i> , 2018, 18, 694-701.	2.7	114
9	Acute Effects of Heroin on Negative Emotional Processing: Relation of Amygdala Activity and Stress-Related Responses. <i>Biological Psychiatry</i> , 2014, 76, 289-296.	1.3	112
10	Deconstructing Pretest Risk Enrichment to Optimize Prediction of Psychosis in Individuals at Clinical High Risk. <i>JAMA Psychiatry</i> , 2016, 73, 1260.	11.0	111
11	Increased thalamic resting-state connectivity as a core driver of LSD-induced hallucinations. <i>Acta Psychiatrica Scandinavica</i> , 2017, 136, 648-657.	4.5	105
12	Improving Prognostic Accuracy in Subjects at Clinical High Risk for Psychosis: Systematic Review of Predictive Models and Meta-analytical Sequential Testing Simulation. <i>Schizophrenia Bulletin</i> , 2017, 43, sbw098.	4.3	98
13	Mismatch Negativity Encoding of Prediction Errors Predicts S-ketamine-Induced Cognitive Impairments. <i>Neuropsychopharmacology</i> , 2012, 37, 865-875.	5.4	96
14	Brain Connectivity Abnormalities Predating the Onset of Psychosis. <i>JAMA Psychiatry</i> , 2013, 70, 903.	11.0	94
15	Modeling Ketamine Effects on Synaptic Plasticity During the Mismatch Negativity. <i>Cerebral Cortex</i> , 2013, 23, 2394-2406.	2.9	93
16	Effects of Cannabis on Impulsivity: A Systematic Review of Neuroimaging Findings. <i>Current Pharmaceutical Design</i> , 2014, 20, 2126-2137.	1.9	76
17	The mixed serotonin receptor agonist psilocybin reduces threat-induced modulation of amygdala connectivity. <i>NeuroImage: Clinical</i> , 2016, 11, 53-60.	2.7	75
18	Association of Structural Magnetic Resonance Imaging Measures With Psychosis Onset in Individuals at Clinical High Risk for Developing Psychosis. <i>JAMA Psychiatry</i> , 2021, 78, 753.	11.0	74

#	ARTICLE	IF	CITATIONS
19	The NMDA antagonist ketamine and the 5-HT agonist psilocybin produce dissociable effects on structural encoding of emotional face expressions. <i>Psychopharmacology</i> , 2013, 225, 227-239.	3.1	70
20	Reduced volume of the nucleus accumbens in heroin addiction. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2015, 265, 637-645.	3.2	68
21	The association of the BDNF Val66Met polymorphism and the hippocampal volumes in healthy humans: A joint meta-analysis of published and new data. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 42, 267-278.	6.1	59
22	Approaching a network connectivity-driven classification of the psychosis continuum: a selective review and suggestions for future research. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 1047.	2.0	56
23	Disorganized Gyrfication Network Properties During the Transition to Psychosis. <i>JAMA Psychiatry</i> , 2018, 75, 613.	11.0	56
24	Walking behaviour of healthy elderly: attention should be paid. <i>Behavioral and Brain Functions</i> , 2010, 6, 59.	3.3	55
25	Do Subjects at Clinical High Risk for Psychosis Differ from those with a Genetic High Risk? - A Systematic Review of Structural and Functional Brain Abnormalities. <i>Current Medicinal Chemistry</i> , 2013, 20, 467-481.	2.4	55
26	Inferior Frontal Cortex Modulation with an Acute Dose of Heroin During Cognitive Control. <i>Neuropsychopharmacology</i> , 2013, 38, 2231-2239.	5.4	50
27	Clinical, gut microbial and neural effects of a probiotic add-on therapy in depressed patients: a randomized controlled trial. <i>Translational Psychiatry</i> , 2022, 12, .	4.8	49
28	Spatiotemporal Brain Dynamics of Emotional Face Processing Modulations Induced by the Serotonin 1A/2A Receptor Agonist Psilocybin. <i>Cerebral Cortex</i> , 2014, 24, 3221-3231.	2.9	47
29	Altered activation and connectivity in a hippocampalâ€“basal gangliaâ€“midbrain circuit during salience processing in subjects at ultra high risk for psychosis. <i>Translational Psychiatry</i> , 2017, 7, e1245-e1245.	4.8	47
30	Green tea extract enhances parieto-frontal connectivity during working memory processing. <i>Psychopharmacology</i> , 2014, 231, 3879-3888.	3.1	44
31	Modulation of motivational salience processing during the early stages of psychosis. <i>Schizophrenia Research</i> , 2015, 166, 17-23.	2.0	44
32	Ketamine Affects Prediction Errors about Statistical Regularities: A Computational Single-Trial Analysis of the Mismatch Negativity. <i>Journal of Neuroscience</i> , 2020, 40, 5658-5668.	3.6	44
33	Increased functional connectivity in the resting-state basal ganglia network after acute heroin substitution. <i>Translational Psychiatry</i> , 2015, 5, e533-e533.	4.8	41
34	Acute LSD effects on response inhibition neural networks. <i>Psychological Medicine</i> , 2018, 48, 1464-1473.	4.5	40
35	Abnormal effective connectivity and psychopathological symptoms in the psychosis high-risk state. <i>Journal of Psychiatry and Neuroscience</i> , 2014, 39, 239-248.	2.4	39
36	Structural Network Disorganization in Subjects at Clinical High Risk for Psychosis. <i>Schizophrenia Bulletin</i> , 2017, 43, sbw110.	4.3	38

#	ARTICLE	IF	CITATIONS
37	Fecal Microbiota Transplantation (FMT) as an Adjunctive Therapy for Depression—Case Report. <i>Frontiers in Psychiatry</i> , 2022, 13, 815422.	2.6	37
38	Dissociable Behavioral, Physiological and Neural Effects of Acute Glucose and Fructose Ingestion: A Pilot Study. <i>PLoS ONE</i> , 2015, 10, e0130280.	2.5	36
39	Impact of polygenic schizophrenia-related risk and hippocampal volumes on the onset of psychosis. <i>Translational Psychiatry</i> , 2016, 6, e868-e868.	4.8	36
40	Dysfunctional insular connectivity during reward prediction in patients with first-episode psychosis. <i>Journal of Psychiatry and Neuroscience</i> , 2016, 41, 367-376.	2.4	36
41	Longitudinal alterations in motivational salience processing in ultra-high-risk subjects for psychosis. <i>Psychological Medicine</i> , 2017, 47, 243-254.	4.5	34
42	Computational Neuropsychiatry—Schizophrenia as a Cognitive Brain Network Disorder. <i>Frontiers in Psychiatry</i> , 2014, 5, 30.	2.6	32
43	Age-related brain structural alterations as an intermediate phenotype of psychosis. <i>Journal of Psychiatry and Neuroscience</i> , 2017, 42, 307-319.	2.4	32
44	Comparative Effects of Methylphenidate, Modafinil, and MDMA on Response Inhibition Neural Networks in Healthy Subjects. <i>International Journal of Neuropsychopharmacology</i> , 2017, 20, 712-720.	2.1	30
45	Functional brain network dysfunctions in subjects at high-risk for psychosis: A meta-analysis of resting-state functional connectivity. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 128, 90-101.	6.1	28
46	Association of Frontal Gray Matter Volume and Cerebral Perfusion in Heroin Addiction: A Multimodal Neuroimaging Study. <i>Frontiers in Psychiatry</i> , 2013, 4, 135.	2.6	27
47	Brain Diffusion Changes in Emerging Psychosis and the Impact of State-Dependent Psychopathology. <i>NeuroSignals</i> , 2015, 23, 71-83.	0.9	26
48	The genetic architecture of human brainstem structures and their involvement in common brain disorders. <i>Nature Communications</i> , 2020, 11, 4016.	12.8	26
49	Subtle white matter alterations in schizophrenia identified with a new measure of fiber density. <i>Scientific Reports</i> , 2019, 9, 4636.	3.3	25
50	Negative affect moderates the effect of social rejection on frontal and anterior cingulate cortex activation in borderline personality disorder. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2019, 19, 1273-1285.	2.0	24
51	Anatomical integrity within the inferior fronto-occipital fasciculus and semantic processing deficits in schizophrenia spectrum disorders. <i>Schizophrenia Research</i> , 2020, 218, 267-275.	2.0	24
52	Heterogeneity and Classification of Recent Onset Psychosis and Depression: A Multimodal Machine Learning Approach. <i>Schizophrenia Bulletin</i> , 2021, 47, 1130-1140.	4.3	23
53	Abnormal functional integration of thalamic low frequency oscillation in the BOLD signal after acute heroin treatment. <i>Human Brain Mapping</i> , 2015, 36, 5287-5300.	3.6	22
54	Normalizing effect of heroin maintenance treatment on stress-induced brain connectivity. <i>Brain</i> , 2015, 138, 217-228.	7.6	22

#	ARTICLE	IF	CITATIONS
55	Classifying individuals at high-risk for psychosis based on functional brain activity during working memory processing. <i>NeuroImage: Clinical</i> , 2015, 9, 555-563.	2.7	21
56	Structural cortical network reorganization associated with early conversion to multiple sclerosis. <i>Scientific Reports</i> , 2018, 8, 10715.	3.3	19
57	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.	4.5	18
58	Altered prefrontal connectivity after acute heroin administration during cognitive control. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 1375-1385.	2.1	16
59	Acute Effects of Methylphenidate, Modafinil, and MDMA on Negative Emotion Processing. <i>International Journal of Neuropsychopharmacology</i> , 2018, 21, 345-354.	2.1	16
60	Increased superior frontal gyrus activation during working memory processing in psychosis: Significant relation to cumulative antipsychotic medication and to negative symptoms. <i>Schizophrenia Research</i> , 2016, 175, 20-26.	2.0	15
61	Excessive Exercise – A Meta-Review. <i>Frontiers in Psychiatry</i> , 2020, 11, 521572.	2.6	15
62	Personalized Estimates of Brain Structural Variability in Individuals With Early Psychosis. <i>Schizophrenia Bulletin</i> , 2021, 47, 1029-1038.	4.3	15
63	Neurobiologically Based Stratification of Recent-Onset Depression and Psychosis: Identification of Two Distinct Transdiagnostic Phenotypes. <i>Biological Psychiatry</i> , 2022, 92, 552-562.	1.3	15
64	Altered Insular Function during Aberrant Salience Processing in Relation to the Severity of Psychotic Symptoms. <i>Frontiers in Psychiatry</i> , 2016, 7, 189.	2.6	14
65	Neural mapping of anhedonia across psychiatric diagnoses: A transdiagnostic neuroimaging analysis. <i>NeuroImage: Clinical</i> , 2021, 32, 102825.	2.7	14
66	Hippocampal volume correlates with attenuated negative psychotic symptoms irrespective of antidepressant medication. <i>NeuroImage: Clinical</i> , 2015, 8, 230-237.	2.7	13
67	Orbitofrontal-Striatal Structural Alterations Linked to Negative Symptoms at Different Stages of the Schizophrenia Spectrum. <i>Schizophrenia Bulletin</i> , 2021, 47, 849-863.	4.3	13
68	Sexually dimorphic subcortical brain volumes in emerging psychosis. <i>Schizophrenia Research</i> , 2018, 199, 257-265.	2.0	12
69	Psychotic disorders, dopaminergic agents and EEG/MEG resting-state functional connectivity: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 120, 354-371.	6.1	12
70	Association of antidepressants with brain morphology in early stages of psychosis: an imaging genomics approach. <i>Scientific Reports</i> , 2019, 9, 8516.	3.3	10
71	Acute oxytocin effects in inferring others' beliefs and social emotions in people at clinical high risk for psychosis. <i>Translational Psychiatry</i> , 2020, 10, 203.	4.8	10
72	Abnormal effective connectivity in the psychosis high-risk state. <i>NeuroImage</i> , 2013, 81, 119-120.	4.2	9

#	ARTICLE	IF	CITATIONS
73	Cross-Validation of Paranoid-Depressive Scale and Functional MRI: New Paradigm for Neuroscience Informed Clinical Psychopathology. <i>Frontiers in Psychiatry</i> , 2019, 10, 711.	2.6	9
74	Is neuroimaging clinically useful in subjects at high risk for psychosis?. <i>World Psychiatry</i> , 2016, 15, 178-179.	10.4	8
75	Acute Effects of Glucose and Fructose Administration on the Neural Correlates of Cognitive Functioning in Healthy Subjects: A Pilot Study. <i>Frontiers in Psychiatry</i> , 2018, 9, 71.	2.6	8
76	Brain volume changes after long-term injectable opioid treatment: A longitudinal voxel-based morphometry study. <i>Addiction Biology</i> , 2021, 26, e12970.	2.6	8
77	Potential Mechanisms for the Ketamine-Induced Reduction of P3b Amplitudes. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 308.	2.0	7
78	Multimodal prognosis of negative symptom severity in individuals at increased risk of developing psychosis. <i>Translational Psychiatry</i> , 2021, 11, 312.	4.8	7
79	Impaired Cognition Control and Inferior Frontal Cortex Modulation in Heroin Addiction. , 2016, , 1037-1047.		6
80	Clinical, Brain, and Multilevel Clustering in Early Psychosis and Affective Stages. <i>JAMA Psychiatry</i> , 2022, 79, 677.	11.0	6
81	Implementing magnetic resonance imaging into clinical routine screening in patients with psychosis?. <i>British Journal of Psychiatry</i> , 2017, 211, 192-193.	2.8	5
82	Apathy is not associated with reduced ventral striatal volume in patients with schizophrenia. <i>Schizophrenia Research</i> , 2020, 223, 279-288.	2.0	5
83	Mental Disorders in Individuals With Exercise Addiction—A Cross-Sectional Study. <i>Frontiers in Psychiatry</i> , 2021, 12, 751550.	2.6	5
84	Implementing MR Imaging into Clinical Routine Screening in Patients with Psychosis?. <i>Neuroimaging Clinics of North America</i> , 2020, 30, 65-72.	1.0	4
85	Common Pathways in Depression and Obesity: The Role of Gut Microbiome and Diets. <i>Current Behavioral Neuroscience Reports</i> , 2020, 7, 15-21.	1.3	4
86	Editorial: Third-Generation Neuroimaging: Translating Research into Clinical Utility. <i>Frontiers in Psychiatry</i> , 2016, 7, 170.	2.6	3
87	No associations between medial temporal lobe volumes and verbal learning/memory in emerging psychosis. <i>European Journal of Neuroscience</i> , 2019, 50, 3060-3071.	2.6	3
88	Neuropsychopharmacology of Psychosis: Relation of Brain Signals, Cognition, and Chemistry. <i>Frontiers in Psychiatry</i> , 2014, 5, 76.	2.6	1
89	Negative interpersonal scenes decrease inhibitory control in healthy individuals but not in gambling disorder patients. <i>International Gambling Studies</i> , 2018, 18, 178-194.	2.1	1
90	Disturbed Brain Networks in the Psychosis High-Risk State?. , 2021, , 217-238.		1

#	ARTICLE	IF	CITATIONS
91	P.6.d.001 Inhibition-specific prefrontal connectivity after an acute dose of heroin. <i>European Neuropsychopharmacology</i> , 2013, 23, S573-S574.	0.7	0
92	P.1.i.025 Abnormal brain functioning during salience processing in patients with schizophrenic psychosis. <i>European Neuropsychopharmacology</i> , 2013, 23, S277-S278.	0.7	0
93	Editorial (Hot Topic: Molecular Bases of Antipsychotic Drugs: The Contribution of Neurosciences). <i>Current Medicinal Chemistry</i> , 2013, 20, 311-311.	2.4	0
94	T212. THE INTRINSIC ORGANIZATION OF SYMPTOMS MARKS TRANSITION FROM HIGH-RISK STATE TO EARLY PSYCHOSIS: A PHENOMENOLOGICAL CONNECTIVITY STUDY. <i>Schizophrenia Bulletin</i> , 2018, 44, S199-S199.	4.3	0
95	S149. EFFECTS OF INTRANASAL OXYTOCIN ON RESTING CEREBRAL BLOOD FLOW IN PEOPLE AT ULTRA-HIGH RISK FOR PSYCHOSIS. <i>Schizophrenia Bulletin</i> , 2018, 44, S383-S383.	4.3	0