AndrÃ Schmidt

List of Publications by Year
in descending order

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	Fecal Microbiota Transplantation (FMT) as an Adjunctive Therapy for Depressionâ€"Case Report. Frontiers in Psychiatry, 2022, 13, 815422.	2.6	37
2	Neurobiologically Based Stratification of Recent-Onset Depression and Psychosis: Identification of Two Distinct Transdiagnostic Phenotypes. Biological Psychiatry, 2022, 92, 552-562.	1.3	15
3	Clinical, Brain, and Multilevel Clustering in Early Psychosis and Affective Stages. JAMA Psychiatry, 2022, 79, 677.	11.0	6
4	Clinical, gut microbial and neural effects of a probiotic add-on therapy in depressed patients: a randomized controlled trial. Translational Psychiatry, 2022, 12, .	4.8	49
5	Brain volume changes after longâ€term injectable opioid treatment: A longitudinal voxelâ€based morphometry study. Addiction Biology, 2021, 26, e12970.	2.6	8
6	Psychotic disorders, dopaminergic agents and EEG/MEG resting-state functional connectivity: A systematic review. Neuroscience and Biobehavioral Reviews, 2021, 120, 354-371.	6.1	12
7	Neural mapping of anhedonia across psychiatric diagnoses: A transdiagnostic neuroimaging analysis. NeuroImage: Clinical, 2021, 32, 102825.	2.7	14
8	Personalized Estimates of Brain Structural Variability in Individuals With Early Psychosis. Schizophrenia Bulletin, 2021, 47, 1029-1038.	4.3	15
9	Heterogeneity and Classification of Recent Onset Psychosis and Depression: A Multimodal Machine Learning Approach. Schizophrenia Bulletin, 2021, 47, 1130-1140.	4.3	23
10	Multimodal Machine Learning Workflows for Prediction of Psychosis in Patients With Clinical High-Risk Syndromes and Recent-Onset Depression. JAMA Psychiatry, 2021, 78, 195.	11.0	125
11	Multimodal prognosis of negative symptom severity in individuals at increased risk of developing psychosis. Translational Psychiatry, 2021, 11, 312.	4.8	7
12	Association of Structural Magnetic Resonance Imaging Measures With Psychosis Onset in Individuals at Clinical High Risk for Developing Psychosis. JAMA Psychiatry, 2021, 78, 753.	11.0	74
13	Functional brain network dysfunctions in subjects at high-risk for psychosis: A meta-analysis of resting-state functional connectivity. Neuroscience and Biobehavioral Reviews, 2021, 128, 90-101.	6.1	28
14	Disturbed Brain Networks in the Psychosis High-Risk State?. , 2021, , 217-238.		1
15	Orbitofrontal-Striatal Structural Alterations Linked to Negative Symptoms at Different Stages of the Schizophrenia Spectrum. Schizophrenia Bulletin, 2021, 47, 849-863.	4.3	13
16	Mental Disorders in Individuals With Exercise Addictionâ€"A Cross-Sectional Study. Frontiers in Psychiatry, 2021, 12, 751550.	2.6	5
17	An overlapping pattern of cerebral cortical thinning is associated with both positive symptoms and aggression in schizophrenia via the ENIGMA consortium. Psychological Medicine, 2020, 50, 2034-2045.	4.5	18
18	Implementing MR Imaging into Clinical Routine Screening in Patients with Psychosis?. Neuroimaging Clinics of North America, 2020, 30, 65-72.	1.0	4

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19	Common Pathways in Depression and Obesity: The Role of Gut Microbiome and Diets. Current Behavioral Neuroscience Reports, 2020, 7, 15-21.	1.3	4
20	Excessive Exerciseâ€"A Meta-Review. Frontiers in Psychiatry, 2020, 11, 521572.	2.6	15
21	Apathy is not associated with reduced ventral striatal volume in patients with schizophrenia. Schizophrenia Research, 2020, 223, 279-288.	2.0	5
22	The genetic architecture of human brainstem structures and their involvement in common brain disorders. Nature Communications, 2020, 11, 4016.	12.8	26
23	Acute oxytocin effects in inferring othersâ€™ beliefs and social emotions in people at clinical high risk for psychosis. Translational Psychiatry, 2020, 10, 203.	4.8	10
24	Ketamine Affects Prediction Errors about Statistical Regularities: A Computational Single-Trial Analysis of the Mismatch Negativity. Journal of Neuroscience, 2020, 40, 5658-5668.	3.6	44
25	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
26	Cross-Validation of Paranoid-Depressive Scale and Functional MRI: New Paradigm for Neuroscience Informed Clinical Psychopathology. Frontiers in Psychiatry, 2019, 10, 711.	2.6	9
27	Negative affect moderates the effect of social rejection on frontal and anterior cingulate cortex activation in borderline personality disorder. Cognitive, Affective and Behavioral Neuroscience, 2019, 19, 1273-1285.	2.0	24
28	Association of antidepressants with brain morphology in early stages of psychosis: an imaging genomics approach. Scientific Reports, 2019, 9, 8516.	3.3	10
29	No associations between medial temporal lobe volumes and verbal learning/memory in emerging psychosis. European Journal of Neuroscience, 2019, 50, 3060-3071.	2.6	3
30	Subtle white matter alterations in schizophrenia identified with a new measure of fiber density. Scientific Reports, 2019, 9, 4636.	3.3	25
31	Altered network hub connectivity after acute LSD administration. NeuroImage: Clinical, 2018, 18, 694-701.	2.7	114
32	Disorganized Gyrification Network Properties During the Transition to Psychosis. JAMA Psychiatry, 2018, 75, 613.	11.0	56
33	Sexually dimorphic subcortical brain volumes in emerging psychosis. Schizophrenia Research, 2018, 199, 257-265.	2.0	12
34	Acute Effects of Methylphenidate, Modafinil, and MDMA on Negative Emotion Processing. International Journal of Neuropsychopharmacology, 2018, 21, 345-354.	2.1	16
35	Acute LSD effects on response inhibition neural networks. Psychological Medicine, 2018, 48, 1464-1473.	4.5	40
36	T212. THE INTRINSIC ORGANIZATION OF SYMPTOMS MARKS TRANSITION FROM HIGH-RISK STATE TO EARLY PSYCHOSIS: A PHENOMENOLOGICAL CONNECTIVITY STUDY. Schizophrenia Bulletin, 2018, 44, S199-S199.	4.3	0

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37	Potential Mechanisms for the Ketamine-Induced Reduction of P3b Amplitudes. Frontiers in Behavioral Neuroscience, 2018, 12, 308.	2.0	7
38	Prediction Models of Functional Outcomes for Individuals in the Clinical High-Risk State for Psychosis or With Recent-Onset Depression. JAMA Psychiatry, 2018, 75, 1156.	11.0	251
39	Acute Effects of Glucose and Fructose Administration on the Neural Correlates of Cognitive Functioning in Healthy Subjects: A Pilot Study. Frontiers in Psychiatry, 2018, 9, 71.	2.6	8
40	Structural cortical network reorganization associated with early conversion to multiple sclerosis. Scientific Reports, 2018, 8, 10715.	3.3	19
41	S149. EFFECTS OF INTRANASAL OXYTOCIN ON RESTING CEREBRAL BLOOD FLOW IN PEOPLE AT ULTRA-HIGH RISK FOR PSYCHOSIS. Schizophrenia Bulletin, 2018, 44, S383-S383.	4.3	0
42	Negative interpersonal scenes decrease inhibitory control in healthy individuals but not in gambling disorder patients. International Gambling Studies, 2018, 18, 178-194.	2.1	1
43	Improving Prognostic Accuracy in Subjects at Clinical High Risk for Psychosis: Systematic Review of Predictive Models and Meta-analytical Sequential Testing Simulation. Schizophrenia Bulletin, 2017, 43, sbw098.	4.3	98
44	Structural Network Disorganization in Subjects at Clinical High Risk for Psychosis. Schizophrenia Bulletin, 2017, 43, sbw110.	4.3	38
45	Longitudinal alterations in motivational salience processing in ultra-high-risk subjects for psychosis. Psychological Medicine, 2017, 47, 243-254.	4.5	34
46	Comparative Effects of Methylphenidate, Modafinil, and MDMA on Response Inhibition Neural Networks in Healthy Subjects. International Journal of Neuropsychopharmacology, 2017, 20, 712-720.	2.1	30
47	Implementing magnetic resonance imaging into clinical routine screening in patients with psychosis?. British Journal of Psychiatry, 2017, 211, 192-193.	2.8	5
48	Increased thalamic restingâ€state connectivity as a core driver of LSDâ€induced hallucinations. Acta Psychiatrica Scandinavica, 2017, 136, 648-657.	4.5	105
49	The impact of gut hormones on the neural circuit of appetite and satiety: A systematic review. Neuroscience and Biobehavioral Reviews, 2017, 80, 457-475.	6.1	166
50	Age-related brain structural alterations as an intermediate phenotype of psychosis. Journal of Psychiatry and Neuroscience, 2017, 42, 307-319.	2.4	32
51	Altered activation and connectivity in a hippocampalâ€“basal gangliaâ€“midbrain circuit during salience processing in subjects at ultra high risk for psychosis. Translational Psychiatry, 2017, 7, e1245-e1245.	4.8	47
52	Editorial: Third-Generation Neuroimaging: Translating Research into Clinical Utility. Frontiers in Psychiatry, 2016, 7, 170.	2.6	3
53	Altered Insular Function during Aberrant Salience Processing in Relation to the Severity of Psychotic Symptoms. Frontiers in Psychiatry, 2016, 7, 189.	2.6	14
54	Impaired Cognition Control and Inferior Frontal Cortex Modulation in Heroin Addiction. , 2016, , 1037-1047.		6

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55	Increased superior frontal gyrus activation during working memory processing in psychosis: Significant relation to cumulative antipsychotic medication and to negative symptoms. Schizophrenia Research, 2016, 175, 20-26.	2.0	15
56	Impact of polygenic schizophrenia-related risk and hippocampal volumes on the onset of psychosis. Translational Psychiatry, 2016, 6, e868-e868.	4.8	36
57	Deconstructing Pretest Risk Enrichment to Optimize Prediction of Psychosis in Individuals at Clinical High Risk. JAMA Psychiatry, 2016, 73, 1260.	11.0	111
58	Is neuroimaging clinically useful in subjects at high risk for psychosis?. World Psychiatry, 2016, 15, 178-179.	10.4	8
59	The mixed serotonin receptor agonist psilocybin reduces threat-induced modulation of amygdala connectivity. NeuroImage: Clinical, 2016, 11, 53-60.	2.7	75
60	Dysfunctional insular connectivity during reward prediction in patients with first-episode psychosis. Journal of Psychiatry and Neuroscience, 2016, 41, 367-376.	2.4	36
61	Brain Diffusion Changes in Emerging Psychosis and the Impact of State-Dependent Psychopathology. NeuroSignals, 2015, 23, 71-83.	0.9	26
62	Classifying individuals at high-risk for psychosis based on functional brain activity during working memory processing. NeuroImage: Clinical, 2015, 9, 555-563.	2.7	21
63	Abnormal functional integration of thalamic low frequency oscillation in the BOLD signal after acute heroin treatment. Human Brain Mapping, 2015, 36, 5287-5300.	3.6	22
64	Dissociable Behavioral, Physiological and Neural Effects of Acute Glucose and Fructose Ingestion: A Pilot Study. PLoS ONE, 2015, 10, e0130280.	2.5	36
65	Normalizing effect of heroin maintenance treatment on stress-induced brain connectivity. Brain, 2015, 138, 217-228.	7.6	22
66	Reduced volume of the nucleus accumbens in heroin addiction. European Archives of Psychiatry and Clinical Neuroscience, 2015, 265, 637-645.	3.2	68
67	Modulation of motivational salience processing during the early stages of psychosis. Schizophrenia Research, 2015, 166, 17-23.	2.0	44
68	BDNF Val66Met polymorphism and hippocampal volume in neuropsychiatric disorders: A systematic review and meta-analysis. Neuroscience and Biobehavioral Reviews, 2015, 55, 107-118.	6.1	118
69	Increased functional connectivity in the resting-state basal ganglia network after acute heroin substitution. Translational Psychiatry, 2015, 5, e533-e533.	4.8	41
70	Hippocampal volume correlates with attenuated negative psychotic symptoms irrespective of antidepressant medication. NeuroImage: Clinical, 2015, 8, 230-237.	2.7	13
71	Ventral Striatal Activation During Reward Processing in Psychosis. JAMA Psychiatry, 2015, 72, 1243.	11.0	282
72	Effects of Cannabis on Impulsivity: A Systematic Review of Neuroimaging Findings. Current Pharmaceutical Design, 2014, 20, 2126-2137.	1.9	76

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73	Altered prefrontal connectivity after acute heroin administration during cognitive control. International Journal of Neuropsychopharmacology, 2014, 17, 1375-1385.	2.1	16
74	Abnormal effective connectivity and psychopathological symptoms in the psychosis high-risk state. Journal of Psychiatry and Neuroscience, 2014, 39, 239-248.	2.4	39
75	Neuropsychopharmacology of Psychosis: Relation of Brain Signals, Cognition, and Chemistry. Frontiers in Psychiatry, 2014, 5, 76.	2.6	1
76	Green tea extract enhances parieto-frontal connectivity during working memory processing. Psychopharmacology, 2014, 231, 3879-3888.	3.1	44
77	The association of the BDNF Val66Met polymorphism and the hippocampal volumes in healthy humans: A joint meta-analysis of published and new data. Neuroscience and Biobehavioral Reviews, 2014, 42, 267-278.	6.1	59
78	Spatiotemporal Brain Dynamics of Emotional Face Processing Modulations Induced by the Serotonin 1A/2A Receptor Agonist Psilocybin. Cerebral Cortex, 2014, 24, 3221-3231.	2.9	47
79	Acute Effects of Heroin on Negative Emotional Processing: Relation of Amygdala Activity and Stress-Related Responses. Biological Psychiatry, 2014, 76, 289-296.	1.3	112
80	Computational Neuropsychiatry Ã¢â‚¬â€œ Schizophrenia as a Cognitive Brain Network Disorder. Frontiers in Psychiatry, 2014, 5, 30.	2.6	32
81	Approaching a network connectivity-driven classification of the psychosis continuum: a selective review and suggestions for future research. Frontiers in Human Neuroscience, 2014, 8, 1047.	2.0	56
82	The NMDA antagonist ketamine and the 5-HT agonist psilocybin produce dissociable effects on structural encoding of emotional face expressions. Psychopharmacology, 2013, 225, 227-239.	3.1	70
83	P.6.d.001 Inhibition-specific prefrontal connectivity after an acute dose of heroin. European Neuropsychopharmacology, 2013, 23, S573-S574.	0.7	0
84	P.1.i.025 Abnormal brain functioning during salience processing in patients with schizophrenic psychosis. European Neuropsychopharmacology, 2013, 23, S277-S278.	0.7	0
85	Abnormal effective connectivity in the psychosis high-risk state. NeuroImage, 2013, 81, 119-120.	4.2	9
86	Activation of Serotonin 2A Receptors Underlies the Psilocybin-Induced Effects on Â Oscillations, N170 Visual-Evoked Potentials, and Visual Hallucinations. Journal of Neuroscience, 2013, 33, 10544-10551.	3.6	240
87	Association of Frontal Gray Matter Volume and Cerebral Perfusion in Heroin Addiction: A Multimodal Neuroimaging Study. Frontiers in Psychiatry, 2013, 4, 135.	2.6	27
88	Modeling Ketamine Effects on Synaptic Plasticity During the Mismatch Negativity. Cerebral Cortex, 2013, 23, 2394-2406.	2.9	93
89	Brain Connectivity Abnormalities Predating the Onset of Psychosis. JAMA Psychiatry, 2013, 70, 903.	11.0	94
90	Inferior Frontal Cortex Modulation with an Acute Dose of Heroin During Cognitive Control. Neuropsychopharmacology, 2013, 38, 2231-2239.	5.4	50

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91	Editorial (Hot Topic: Molecular Bases of Antipsychotic Drugs: The Contribution of Neurosciences). Current Medicinal Chemistry, 2013, 20, 311-311.	2.4	0
92	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. Current Medicinal Chemistry, 2013, 20, 467-481.	2.4	55
93	Mismatch Negativity Encoding of Prediction Errors Predicts S-ketamine-Induced Cognitive Impairments. Neuropsychopharmacology, 2012, 37, 865-875.	5.4	96
94	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.	1.3	212
95	Walking behaviour of healthy elderly: attention should be paid. Behavioral and Brain Functions, 2010, 6, 59.	3.3	55