

# Katherine H Karlsgodt

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/8775849/katherine-h-karlsgodt-publications-by-year.pdf>

**Version:** 2024-04-28

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.

84  
papers

3,434  
citations

31  
h-index

57  
g-index

97  
ext. papers

4,078  
ext. citations

4.7  
avg, IF

5.34  
L-index

#	Paper	IF	Citations
84	Socioemotional mechanisms of loneliness in subclinical psychosis. <i>Schizophrenia Research</i> , <b>2021</b> , 238, 145-151	3.6	3
83	Social cognition in 22q11.2 deletion syndrome and idiopathic developmental neuropsychiatric disorders. <i>Journal of Neurodevelopmental Disorders</i> , <b>2021</b> , 13, 15	4.6	1
82	Adolescent Neurodevelopment and Vulnerability to Psychosis. <i>Biological Psychiatry</i> , <b>2021</b> , 89, 184-193	7.9	18
81	Risk and Resilience in Extraordinary Times. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2021</b> , 6, 136-138	3.4	1
80	The prediction-error hypothesis of schizophrenia: new data point to circuit-specific changes in dopamine activity. <i>Neuropsychopharmacology</i> , <b>2021</b> ,	8.7	3
79	Heritability of Functional Connectivity in Resting State: Assessment of the Dynamic Mean, Dynamic Variance, and Static Connectivity across Networks. <i>Cerebral Cortex</i> , <b>2021</b> , 31, 2834-2844	5.1	6
78	State-Dependent Functional Dysconnectivity in Youth With Psychosis Spectrum Symptoms. <i>Schizophrenia Bulletin</i> , <b>2020</b> , 46, 408-421	1.3	5
77	History of childhood maltreatment is associated with reduced fractional anisotropy of the accumbens and anterior cingulate in healthy adults. <i>Brain Imaging and Behavior</i> , <b>2020</b> , 14, 353-361	4.1	4
76	White Matter Microstructure across the Psychosis Spectrum. <i>Trends in Neurosciences</i> , <b>2020</b> , 43, 406-416	13.3	8
75	Intracranial and subcortical volumes in adolescents with early-onset psychosis: A multisite mega-analysis from the ENIGMA consortium. <i>Human Brain Mapping</i> , <b>2020</b> ,	5.9	11
74	Relationships between intrinsic functional connectivity, cognitive control, and reading achievement across development. <i>NeuroImage</i> , <b>2020</b> , 221, 117202	7.9	4
73	Age-Normative Pathways of Striatal Connectivity Related to Clinical Symptoms in the General Population. <i>Biological Psychiatry</i> , <b>2019</b> , 85, 966-976	7.9	15
72	Disruptions in White Matter Maturation and Mediation of Cognitive Development in Youths on the Psychosis Spectrum. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2019</b> , 4, 423-433	3.4	3
71	Structural Brain Alterations in Youth With Psychosis and Bipolar Spectrum Symptoms. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2019</b> , 58, 1079-1091	7.2	16
70	Healthy Adolescent Performance With Standardized Scoring Tables for the MATRICS Consensus Cognitive Battery: A Multisite Study. <i>Schizophrenia Bulletin</i> , <b>2019</b> , 45, 773-783	1.3	13
69	Corpus callosum shape and morphology in youth across the psychosis Spectrum. <i>Schizophrenia Research</i> , <b>2018</b> , 199, 266-273	3.6	3
68	Future Directions for Examination of Brain Networks in Neurodevelopmental Disorders. <i>Journal of Clinical Child and Adolescent Psychology</i> , <b>2018</b> , 47, 483-497	5.4	15

67	White matter integrity in the fronto-striatal accumbofrontal tract predicts impulsivity. <i>Brain Imaging and Behavior</i> , <b>2018</b> , 12, 1524-1528	4.1	11
66	Relationship between executive function, attachment style, and psychotic like experiences in typically developing youth. <i>Schizophrenia Research</i> , <b>2018</b> , 197, 428-433	3.6	8
65	Greater extracellular free-water in first-episode psychosis predicts better neurocognitive functioning. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 701-707	15.1	49
64	Dynamic Functional Connectivity States Reflecting Psychotic-like Experiences. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2018</b> , 3, 443-453	3.4	27
63	Functional Activation During a Cognitive Control Task in Healthy Youth Specific to Externalizing or Internalizing Behaviors. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2018</b> , 3, 133-140 <sup>3-4</sup>		2
62	The Role of Executive Function in Adolescent Adaptive Risk-Taking on the Balloon Analogue Risk Task. <i>Developmental Neuropsychology</i> , <b>2018</b> , 43, 566-580	1.8	14
61	White Matter Abnormalities Associated With Subsyndromal Psychotic-Like Symptoms Predict Later Social Competence in Children and Adolescents. <i>Schizophrenia Bulletin</i> , <b>2017</b> , 43, 152-159	1.3	14
60	Diffusion tensor imaging measures of white matter compared to myelin basic protein immunofluorescence in tissue cleared intact brains. <i>Data in Brief</i> , <b>2017</b> , 10, 438-443	1.2	15
59	Intrinsic Connectivity Network-Based Classification and Detection of Psychotic Symptoms in Youth With 22q11.2 Deletions. <i>Cerebral Cortex</i> , <b>2017</b> , 27, 3294-3306	5.1	16
58	Relationship between Duration of Untreated Psychosis and Intrinsic Corticostriatal Connectivity in Patients with Early Phase Schizophrenia. <i>Neuropsychopharmacology</i> , <b>2017</b> , 42, 2214-2221	8.7	39
57	The role of myelination in measures of white matter integrity: Combination of diffusion tensor imaging and two-photon microscopy of CLARITY intact brains. <i>NeuroImage</i> , <b>2017</b> , 147, 253-261	7.9	94
56	Spatial working memory in neurofibromatosis 1: Altered neural activity and functional connectivity. <i>NeuroImage: Clinical</i> , <b>2017</b> , 15, 801-811	5.3	12
55	Disrupted Working Memory Circuitry in Adolescent Psychosis. <i>Frontiers in Human Neuroscience</i> , <b>2017</b> , 11, 394	3.3	1
54	Baseline Striatal Functional Connectivity as a Predictor of Response to Antipsychotic Drug Treatment. <i>American Journal of Psychiatry</i> , <b>2016</b> , 173, 69-77	11.9	115
53	Diffusion Imaging of White Matter In Schizophrenia: Progress and Future Directions. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2016</b> , 1, 209-217	3.4	31
52	The relationship between temperament and character and psychotic-like experiences in healthy children and adolescents. <i>European Psychiatry</i> , <b>2016</b> , 31, 60-5	6	5
51	Cognitive Phenotypes and Endophenotypes: Concepts and Criteria. <i>Innovations in Cognitive Neuroscience</i> , <b>2016</b> , 61-80		
50	A phenome-wide examination of neural and cognitive function. <i>Scientific Data</i> , <b>2016</b> , 3, 160110	8.2	117

49	Age and Sex Effects on White Matter Tracts in Psychosis from Adolescence through Middle Adulthood. <i>Neuropsychopharmacology</i> , <b>2016</b> , 41, 2473-80	8.7	8
48	Examining the Psychosis Continuum. <i>Current Behavioral Neuroscience Reports</i> , <b>2015</b> , 2, 80-89	1.7	52
47	Antipsychotic treatment and functional connectivity of the striatum in first-episode schizophrenia. <i>JAMA Psychiatry</i> , <b>2015</b> , 72, 5-13	14.5	208
46	Neural substrates of inhibitory control deficits in 22q11.2 deletion syndrome. <i>Cerebral Cortex</i> , <b>2015</b> , 25, 1069-79	5.1	12
45	Memory systems in schizophrenia: Modularity is preserved but deficits are generalized. <i>Schizophrenia Research</i> , <b>2015</b> , 168, 223-30	3.6	4
44	White matter microstructure in the executive network associated with aggression in healthy adolescents and young adults. <i>Social Cognitive and Affective Neuroscience</i> , <b>2015</b> , 10, 1251-6	4	13
43	Subcortical modulation in auditory processing and auditory hallucinations. <i>Behavioural Brain Research</i> , <b>2015</b> , 295, 78-81	3.4	6
42	White matter development in the early stages of psychosis. <i>Schizophrenia Research</i> , <b>2015</b> , 161, 61-9	3.6	57
41	The accumbofrontal tract: Diffusion tensor imaging characterization and developmental change from childhood to adulthood. <i>Human Brain Mapping</i> , <b>2015</b> , 36, 4954-63	5.9	24
40	Recognition deficits in mice carrying mutations of genes encoding BLOC-1 subunits pallidin or dysbindin. <i>Genes, Brain and Behavior</i> , <b>2015</b> , 14, 618-24	3.6	14
39	Default mode network connectivity and reciprocal social behavior in 22q11.2 deletion syndrome. <i>Social Cognitive and Affective Neuroscience</i> , <b>2014</b> , 9, 1261-7	4	55
38	Altered relationships between age and functional brain activation in adolescents at clinical high risk for psychosis. <i>Psychiatry Research - Neuroimaging</i> , <b>2014</b> , 221, 21-9	2.9	16
37	Altered white matter microstructure is associated with social cognition and psychotic symptoms in 22q11.2 microdeletion syndrome. <i>Frontiers in Behavioral Neuroscience</i> , <b>2014</b> , 8, 393	3.5	48
36	Predicting risky choices from brain activity patterns. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 2470-5	11.5	108
35	Decomposing decision components in the stop-signal task: a model-based approach to individual differences in inhibitory control. <i>Journal of Cognitive Neuroscience</i> , <b>2014</b> , 26, 1601-14	3.1	65
34	Brain white matter development is associated with a human-specific haplotype increasing the synthesis of long chain fatty acids. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 6367-76	6.6	21
33	Adding insult to injury: childhood and adolescent risk factors for psychosis predict lower fractional anisotropy in the superior longitudinal fasciculus in healthy adults. <i>Psychiatry Research - Neuroimaging</i> , <b>2014</b> , 224, 296-302	2.9	16
32	Disrupted working memory circuitry and psychotic symptoms in 22q11.2 deletion syndrome. <i>NeuroImage: Clinical</i> , <b>2014</b> , 4, 392-402	5.3	22

31	Neural activation during response inhibition in adult attention-deficit/hyperactivity disorder: preliminary findings on the effects of medication and symptom severity. <i>Psychiatry Research - Neuroimaging</i> , <b>2014</b> , 222, 17-28	2.9	23
30	A schizophrenia risk gene, ZNF804A, is associated with brain white matter microstructure. <i>Schizophrenia Research</i> , <b>2014</b> , 155, 15-20	3.6	17
29	Differences in neural activation as a function of risk-taking task parameters. <i>Frontiers in Neuroscience</i> , <b>2013</b> , 7, 173	5.1	18
28	Structural and functional neuroimaging phenotypes in dysbindin mutant mice. <i>NeuroImage</i> , <b>2012</b> , 62, 120-9	7.9	16
27	Altered age-related trajectories of amygdala-prefrontal circuitry in adolescents at clinical high risk for psychosis: a preliminary study. <i>Schizophrenia Research</i> , <b>2012</b> , 134, 1-9	3.6	59
26	Genetic architecture of declarative memory: implications for complex illnesses. <i>Neuroscientist</i> , <b>2012</b> , 18, 516-32	7.6	12
25	The relationship of developmental changes in white matter to the onset of psychosis. <i>Current Pharmaceutical Design</i> , <b>2012</b> , 18, 422-33	3.3	26
24	Alterations in white matter microstructure in neurofibromatosis-1. <i>PLoS ONE</i> , <b>2012</b> , 7, e47854	3.7	48
23	Genetic influence on the working memory circuitry: behavior, structure, function and extensions to illness. <i>Behavioural Brain Research</i> , <b>2011</b> , 225, 610-22	3.4	33
22	Reduced dysbindin expression mediates N-methyl-D-aspartate receptor hypofunction and impaired working memory performance. <i>Biological Psychiatry</i> , <b>2011</b> , 69, 28-34	7.9	101
21	Blood pressure and cerebral white matter share common genetic factors in Mexican Americans. <i>Hypertension</i> , <b>2011</b> , 57, 330-5	8.5	32
20	Structural and Functional Brain Abnormalities in Schizophrenia. <i>Current Directions in Psychological Science</i> , <b>2010</b> , 19, 226-231	6.5	77
19	Neurofibromin regulates corticostriatal inhibitory networks during working memory performance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2010</b> , 107, 13141-6	11.5	117
18	A multimodal assessment of the genetic control over working memory. <i>Journal of Neuroscience</i> , <b>2010</b> , 30, 8197-202	6.6	61
17	Identification and treatment of a pineal region tumor in an adolescent with prodromal psychotic symptoms. <i>American Journal of Psychiatry</i> , <b>2010</b> , 167, 1033-7	11.9	25
16	Symptomatic and functional correlates of regional brain physiology during working memory processing in patients with recent onset schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , <b>2009</b> , 173, 177-82	2.9	12
15	White matter integrity and prediction of social and role functioning in subjects at ultra-high risk for psychosis. <i>Biological Psychiatry</i> , <b>2009</b> , 66, 562-9	7.9	184
14	Re-evaluating dorsolateral prefrontal cortex activation during working memory in schizophrenia. <i>Schizophrenia Research</i> , <b>2009</b> , 108, 143-50	3.6	82

13	Remember and know judgments during recognition in chronic schizophrenia. <i>Schizophrenia Research</i> , <b>2008</b> , 100, 181-90	3.6	47
12	Diffusion tensor imaging of the superior longitudinal fasciculus and working memory in recent-onset schizophrenia. <i>Biological Psychiatry</i> , <b>2008</b> , 63, 512-8	7.9	273
11	Developmental disruptions in neural connectivity in the pathophysiology of schizophrenia. <i>Development and Psychopathology</i> , <b>2008</b> , 20, 1297-327	4.3	114
10	The relationship between performance and fMRI signal during working memory in patients with schizophrenia, unaffected co-twins, and control subjects. <i>Schizophrenia Research</i> , <b>2007</b> , 89, 191-7	3.6	110
9	Effects of perceived cocaine availability on subjective and objective responses to the drug. <i>Substance Abuse Treatment, Prevention, and Policy</i> , <b>2007</b> , 2, 30	3.4	14
8	Hippocampal activations during encoding and retrieval in a verbal working memory paradigm. <i>NeuroImage</i> , <b>2005</b> , 25, 1224-31	7.9	79
7	Dorsolateral prefrontal cortex activity during maintenance and manipulation of information in working memory in patients with schizophrenia. <i>Archives of General Psychiatry</i> , <b>2005</b> , 62, 1071-80		158
6	Effects of acute cortisol and cocaine administration on attention, recall and recognition task performance in individuals with cocaine dependence. <i>Human Psychopharmacology</i> , <b>2004</b> , 19, 511-6	2.3	16
5	Psychosocial stress and the duration of cocaine use in non-treatment seeking individuals with cocaine dependence. <i>American Journal of Drug and Alcohol Abuse</i> , <b>2003</b> , 29, 539-51	3.7	37
4	Acute cortisol administration triggers craving in individuals with cocaine dependence. <i>Psychopharmacology Bulletin</i> , <b>2003</b> , 37, 84-9	0.9	27
3	Cocaine-primed craving and its relationship to depressive symptomatology in individuals with cocaine dependence. <i>Journal of Psychopharmacology</i> , <b>2002</b> , 16, 163-7	4.6	39
2	Clinical outcomes following cocaine infusion in nontreatment-seeking individuals with cocaine dependence. <i>Biological Psychiatry</i> , <b>2001</b> , 49, 553-5	7.9	12
1	Gender differences in cocaine craving among non-treatment-seeking individuals with cocaine dependence. <i>American Journal of Drug and Alcohol Abuse</i> , <b>2001</b> , 27, 193-202	3.7	117