

Daniel H Wolf

List of Publications by Year in descending order

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Version: 2024-02-01

109
papers

13,554
citations

34016

52
h-index

27345

106
g-index

129
all docs

129
docs citations

129
times ranked

14515
citing authors

#	ARTICLE	IF	CITATIONS
1	An improved framework for confound regression and filtering for control of motion artifact in the preprocessing of resting-state functional connectivity data. <i>NeuroImage</i> , 2013, 64, 240-256.	2.1	1,540
2	Impact of in-scanner head motion on multiple measures of functional connectivity: Relevance for studies of neurodevelopment in youth. <i>NeuroImage</i> , 2012, 60, 623-632.	2.1	1,037
3	Benchmarking of participant-level confound regression strategies for the control of motion artifact in studies of functional connectivity. <i>NeuroImage</i> , 2017, 154, 174-187.	2.1	842
4	Subcortical brain volume abnormalities in 2028 individuals with schizophrenia and 2540 healthy controls via the ENIGMA consortium. <i>Molecular Psychiatry</i> , 2016, 21, 547-553.	4.1	820
5	Cortical Brain Abnormalities in 4474 Individuals With Schizophrenia and 5098 Control Subjects via the Enhancing Neuro Imaging Genetics Through Meta Analysis (ENIGMA) Consortium. <i>Biological Psychiatry</i> , 2018, 84, 644-654.	0.7	627
6	Cortical abnormalities in bipolar disorder: an MRI analysis of 6503 individuals from the ENIGMA Bipolar Disorder Working Group. <i>Molecular Psychiatry</i> , 2018, 23, 932-942.	4.1	558
7	Linked dimensions of psychopathology and connectivity in functional brain networks. <i>Nature Communications</i> , 2018, 9, 3003.	5.8	323
8	Linked Sex Differences in Cognition and Functional Connectivity in Youth. <i>Cerebral Cortex</i> , 2015, 25, 2383-2394.	1.6	302
9	Harmonization of large MRI datasets for the analysis of brain imaging patterns throughout the lifespan. <i>NeuroImage</i> , 2020, 208, 116450.	2.1	260
10	Age-Related Effects and Sex Differences in Gray Matter Density, Volume, Mass, and Cortical Thickness from Childhood to Young Adulthood. <i>Journal of Neuroscience</i> , 2017, 37, 5065-5073.	1.7	235
11	Functional Maturation of the Executive System during Adolescence. <i>Journal of Neuroscience</i> , 2013, 33, 16249-16261.	1.7	225
12	Heterogeneous impact of motion on fundamental patterns of developmental changes in functional connectivity during youth. <i>NeuroImage</i> , 2013, 83, 45-57.	2.1	223
13	Limbic Activation Associated With Misidentification of Fearful Faces and Flat Affect in Schizophrenia. <i>Archives of General Psychiatry</i> , 2007, 64, 1356.	13.8	213
14	Mitigating head motion artifact in functional connectivity MRI. <i>Nature Protocols</i> , 2018, 13, 2801-2826.	5.5	211
15	Common and Dissociable Dysfunction of the Reward System in Bipolar and Unipolar Depression. <i>Neuropsychopharmacology</i> , 2015, 40, 2258-2268.	2.8	210
16	The Philadelphia Neurodevelopmental Cohort: constructing a deep phenotyping collaborative. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2015, 56, 1356-1369.	3.1	208
17	Common and Dissociable Mechanisms of Executive System Dysfunction Across Psychiatric Disorders in Youth. <i>American Journal of Psychiatry</i> , 2016, 173, 517-526.	4.0	191
18	MRI signatures of brain age and disease over the lifespan based on a deep brain network and 14 individuals worldwide. <i>Brain</i> , 2020, 143, 2312-2324.	3.7	183

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19	The psychosis spectrum in a young U.S. community sample: findings from the Philadelphia Neurodevelopmental Cohort. <i>World Psychiatry</i> , 2014, 13, 296-305.	4.8	178
20	Impact of puberty on the evolution of cerebral perfusion during adolescence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 8643-8648.	3.3	169
21	Amotivation in Schizophrenia: Integrated Assessment With Behavioral, Clinical, and Imaging Measures. <i>Schizophrenia Bulletin</i> , 2014, 40, 1328-1337.	2.3	163
22	Individual Variation in Functional Topography of Association Networks in Youth. <i>Neuron</i> , 2020, 106, 340-353.e8.	3.8	162
23	Two distinct neuroanatomical subtypes of schizophrenia revealed using machine learning. <i>Brain</i> , 2020, 143, 1027-1038.	3.7	158
24	Common Dimensional Reward Deficits Across Mood and Psychotic Disorders: A Connectome-Wide Association Study. <i>American Journal of Psychiatry</i> , 2017, 174, 657-666.	4.0	147
25	Role for GDNF in Biochemical and Behavioral Adaptations to Drugs of Abuse. <i>Neuron</i> , 2000, 26, 247-257.	3.8	143
26	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2022, 43, 431-451.	1.9	143
27	Brain aging in major depressive disorder: results from the ENIGMA major depressive disorder working group. <i>Molecular Psychiatry</i> , 2021, 26, 5124-5139.	4.1	136
28	Increased power by harmonizing structural MRI site differences with the ComBat batch adjustment method in ENIGMA. <i>NeuroImage</i> , 2020, 218, 116956.	2.1	135
29	Using structural MRI to identify bipolar disorders – 13 site machine learning study in 3020 individuals from the ENIGMA Bipolar Disorders Working Group. <i>Molecular Psychiatry</i> , 2020, 25, 2130-2143.	4.1	127
30	Being right is its own reward: Load and performance related ventral striatum activation to correct responses during a working memory task in youth. <i>NeuroImage</i> , 2012, 61, 723-729.	2.1	126
31	Prefrontal cortical thinning links to negative symptoms in schizophrenia via the ENIGMA consortium. <i>Psychological Medicine</i> , 2018, 48, 82-94.	2.7	121
32	The Neural Basis of Relational Memory Deficits in Schizophrenia. <i>Archives of General Psychiatry</i> , 2006, 63, 356.	13.8	118
33	Multisite Machine Learning Analysis Provides a Robust Structural Imaging Signature of Schizophrenia Detectable Across Diverse Patient Populations and Within Individuals. <i>Schizophrenia Bulletin</i> , 2018, 44, 1035-1044.	2.3	118
34	Structural Brain Abnormalities in Youth With Psychosis Spectrum Symptoms. <i>JAMA Psychiatry</i> , 2016, 73, 515.	6.0	116
35	Diminished effort on a progressive ratio task in both unipolar and bipolar depression. <i>Journal of Affective Disorders</i> , 2016, 196, 97-100.	2.0	110
36	“It’s not what you say, but how you say it”: a reciprocal temporo-frontal network for affective prosody. <i>Frontiers in Human Neuroscience</i> , 2010, 4, 19.	1.0	108

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37	Motion artifact in studies of functional connectivity: Characteristics and mitigation strategies. <i>Human Brain Mapping</i> , 2019, 40, 2033-2051.	1.9	104
38	Topologically Dissociable Patterns of Development of the Human Cerebral Cortex. <i>Journal of Neuroscience</i> , 2015, 35, 599-609.	1.7	103
39	Alterations of fronto-temporal connectivity during word encoding in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2007, 154, 221-232.	0.9	100
40	Functional Neuroimaging Abnormalities in Youth With Psychosis Spectrum Symptoms. <i>JAMA Psychiatry</i> , 2015, 72, 456.	6.0	100
41	Persistence of psychosis spectrum symptoms in the Philadelphia Neurodevelopmental Cohort: a prospective two-year follow-up. <i>World Psychiatry</i> , 2017, 16, 62-76.	4.8	97
42	Sex Differences in the Effect of Puberty on Hippocampal Morphology. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014, 53, 341-350.e1.	0.3	83
43	Elevated Amygdala Perfusion Mediates Developmental Sex Differences in Trait Anxiety. <i>Biological Psychiatry</i> , 2016, 80, 775-785.	0.7	82
44	Positive symptoms associate with cortical thinning in the superior temporal gyrus via the ENIGMA Schizophrenia consortium. <i>Acta Psychiatrica Scandinavica</i> , 2017, 135, 439-447.	2.2	80
45	Common and dissociable regional cerebral blood flow differences associate with dimensions of psychopathology across categorical diagnoses. <i>Molecular Psychiatry</i> , 2018, 23, 1981-1989.	4.1	77
46	Evidence for Dissociable Linkage of Dimensions of Psychopathology to Brain Structure in Youths. <i>American Journal of Psychiatry</i> , 2019, 176, 1000-1009.	4.0	77
47	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2022, 43, 470-499.	1.9	76
48	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2022, 43, 452-469.	1.9	72
49	Association between traumatic stress load, psychopathology, and cognition in the Philadelphia Neurodevelopmental Cohort. <i>Psychological Medicine</i> , 2019, 49, 325-334.	2.7	67
50	What we learn about bipolar disorder from large-scale neuroimaging: Findings and future directions from the ENIGMA Bipolar Disorder Working Group. <i>Human Brain Mapping</i> , 2022, 43, 56-82.	1.9	67
51	A Meta-Analysis of the Risk of Acute Extrapyramidal Symptoms With Intramuscular Antipsychotics for the Treatment of Agitation. <i>Journal of Clinical Psychiatry</i> , 2008, 69, 1869-1879.	1.1	63
52	Not Pitch Perfect: Sensory Contributions to Affective Communication Impairment in Schizophrenia. <i>Biological Psychiatry</i> , 2011, 70, 611-618.	0.7	60
53	Longitudinal Development of Brain Iron Is Linked to Cognition in Youth. <i>Journal of Neuroscience</i> , 2020, 40, 1810-1818.	1.7	60
54	Transdiagnostic dimensions of psychopathology explain individuals' unique deviations from normative neurodevelopment in brain structure. <i>Translational Psychiatry</i> , 2021, 11, 232.	2.4	58

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55	Anhedonia in schizophrenia. <i>Current Psychiatry Reports</i> , 2006, 8, 322-328.	2.1	57
56	Brain-Derived Neurotrophic Factor Induces Excitotoxic Sensitivity in Cultured Embryonic Rat Spinal Motor Neurons Through Activation of the Phosphatidylinositol 3-Kinase Pathway. <i>Journal of Neurochemistry</i> , 2001, 74, 582-595.	2.1	55
57	Diminished Cortical Thickness Is Associated with Impulsive Choice in Adolescence. <i>Journal of Neuroscience</i> , 2018, 38, 2471-2481.	1.7	55
58	Association of Enhanced Limbic Response to Threat With Decreased Cortical Facial Recognition Memory Response in Schizophrenia. <i>American Journal of Psychiatry</i> , 2010, 167, 418-426.	4.0	53
59	Natural language processing methods are sensitive to sub-clinical linguistic differences in schizophrenia spectrum disorders. <i>NPJ Schizophrenia</i> , 2021, 7, 25.	2.0	53
60	Divergent relationship of depression severity to social reward responses among patients with bipolar versus unipolar depression. <i>Psychiatry Research - Neuroimaging</i> , 2016, 254, 18-25.	0.9	49
61	An Evaluation of the Specificity of Executive Function Impairment in Developmental Psychopathology. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2017, 56, 975-982.e3.	0.3	48
62	Hallucinations in Children and Adolescents: An Updated Review and Practical Recommendations for Clinicians. <i>Schizophrenia Bulletin</i> , 2019, 45, S5-S23.	2.3	47
63	Auditory Oddball fMRI in Schizophrenia: Association of Negative Symptoms with Regional Hypoactivation to Novel Distractors. <i>Brain Imaging and Behavior</i> , 2008, 2, 132-145.	1.1	45
64	Assessment of Pharmacotherapy for Negative Symptoms of Schizophrenia. <i>Current Psychiatry Reports</i> , 2010, 12, 563-571.	2.1	45
65	Abnormal Superior Temporal Connectivity During Fear Perception in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2007, 34, 673-678.	2.3	43
66	Regulation of Phospholipase C β 3 in the Mesolimbic Dopamine System by Chronic Morphine Administration. <i>Journal of Neurochemistry</i> , 2002, 73, 1520-1528.	2.1	42
67	Obsessive-Compulsive Symptomatology in Community Youth: Typical Development or a Red Flag for Psychopathology?. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2019, 58, 277-286.e4.	0.3	42
68	A meta-analysis of deep brain structural shape and asymmetry abnormalities in 2,833 individuals with schizophrenia compared with 3,929 healthy volunteers via the ENIGMA Consortium. <i>Human Brain Mapping</i> , 2022, 43, 352-372.	1.9	39
69	Deep Generative Medical Image Harmonization for Improving Cross-Site Generalization in Deep Learning Predictors. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 55, 908-916.	1.9	38
70	Negative symptoms in youths with psychosis spectrum features: Complementary scales in relation to neurocognitive performance and function. <i>Schizophrenia Research</i> , 2015, 166, 322-327.	1.1	37
71	Amygdala abnormalities in first-degree relatives of individuals with schizophrenia unmasked by benzodiazepine challenge. <i>Psychopharmacology</i> , 2011, 218, 503-512.	1.5	36
72	Cognitive functioning of adolescent and young adult cannabis users in the Philadelphia Neurodevelopmental Cohort.. <i>Psychology of Addictive Behaviors</i> , 2017, 31, 423-434.	1.4	36

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73	Neurostructural Heterogeneity in Youths With Internalizing Symptoms. <i>Biological Psychiatry</i> , 2020, 87, 473-482.	0.7	34
74	Neural correlates of depressive realism " An fMRI study on causal attribution in depression. <i>Journal of Affective Disorders</i> , 2012, 138, 268-276.	2.0	33
75	A Multidimensional Neural Maturation Index Reveals Reproducible Developmental Patterns in Children and Adolescents. <i>Journal of Neuroscience</i> , 2020, 40, 1265-1275.	1.7	33
76	Steeper discounting of delayed rewards in schizophrenia but not first-degree relatives. <i>Psychiatry Research</i> , 2017, 252, 303-309.	1.7	32
77	Network Controllability in Transmodal Cortex Predicts Positive Psychosis Spectrum Symptoms. <i>Biological Psychiatry</i> , 2021, 90, 409-418.	0.7	32
78	Opposing amygdala and ventral striatum connectivity during emotion identification. <i>Brain and Cognition</i> , 2011, 76, 353-363.	0.8	29
79	Counterpoint. Early intervention for psychosis risk syndromes: Minimizing risk and maximizing benefit. <i>Schizophrenia Research</i> , 2021, 227, 10-17.	1.1	28
80	Multi-scale semi-supervised clustering of brain images: Deriving disease subtypes. <i>Medical Image Analysis</i> , 2022, 75, 102304.	7.0	28
81	Frontolimbic responses to emotional face memory: The neural correlates of first impressions. <i>Human Brain Mapping</i> , 2009, 30, 3748-3758.	1.9	27
82	Accelerated cortical thinning within structural brain networks is associated with irritability in youth. <i>Neuropsychopharmacology</i> , 2019, 44, 2254-2262.	2.8	26
83	Classification of multi-site MR images in the presence of heterogeneity using multi-task learning. <i>NeuroImage: Clinical</i> , 2018, 19, 476-486.	1.4	25
84	Structural and Functional Brain Parameters Related to Cognitive Performance Across Development: Replication and Extension of the Parieto-Frontal Integration Theory in a Single Sample. <i>Cerebral Cortex</i> , 2021, 31, 1444-1463.	1.6	24
85	A developmental reduction of the excitation:inhibition ratio in association cortex during adolescence. <i>Science Advances</i> , 2022, 8, eabj8750.	4.7	22
86	Striatal intrinsic reinforcement signals during recognition memory: relationship to response bias and dysregulation in schizophrenia. <i>Frontiers in Behavioral Neuroscience</i> , 2011, 5, 81.	1.0	21
87	Effects of resting state condition on reliability, trait specificity, and network connectivity of brain function measured with arterial spin labeled perfusion MRI. <i>NeuroImage</i> , 2018, 173, 165-175.	2.1	21
88	Ventrolateral prefrontal cortex and the effects of task demand context on facial affect appraisal in schizophrenia. <i>Social Cognitive and Affective Neuroscience</i> , 2011, 6, 66-73.	1.5	20
89	Comparison of auditory and visual oddball fMRI in schizophrenia. <i>Schizophrenia Research</i> , 2014, 158, 183-188.	1.1	18
90	Schizophrenia Imaging Signatures and Their Associations With Cognition, Psychopathology, and Genetics in the General Population. <i>American Journal of Psychiatry</i> , 2022, 179, 650-660.	4.0	18

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91	Characteristics of youth with reported family history of psychosis spectrum symptoms in the Philadelphia Neurodevelopmental Cohort. <i>Schizophrenia Research</i> , 2020, 216, 104-110.	1.1	16
92	Dopamine D1R Receptor Stimulation as a Mechanistic Pro-cognitive Target for Schizophrenia. <i>Schizophrenia Bulletin</i> , 2022, 48, 199-210.	2.3	11
93	Regulation of neuronal PLC β 3 by chronic morphine. <i>Brain Research</i> , 2007, 1156, 9-20.	1.1	10
94	Neurocognitive and functional heterogeneity in depressed youth. <i>Neuropsychopharmacology</i> , 2021, 46, 783-790.	2.8	10
95	Diminished reward responsiveness is associated with lower reward network GluCEST: an ultra-high field glutamate imaging study. <i>Molecular Psychiatry</i> , 2021, 26, 2137-2147.	4.1	10
96	Associations between neighborhood socioeconomic status, parental education, and executive system activation in youth. <i>Cerebral Cortex</i> , 2023, 33, 1058-1073.	1.6	10
97	Relationship of ventral striatum activation during effort discounting to clinical amotivation severity in schizophrenia. <i>NPJ Schizophrenia</i> , 2021, 7, 48.	2.0	9
98	Sex-Specific Association Between High Traumatic Stress Exposure and Social Cognitive Functioning in Youths. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 860-867.	1.1	7
99	Reduced safety processing during aversive social conditioning in psychosis and clinical risk. <i>Neuropsychopharmacology</i> , 2019, 44, 2247-2253.	2.8	7
100	Social aversive conditioning in youth at clinical high risk for psychosis and with psychosis: An ERP study. <i>Schizophrenia Research</i> , 2018, 202, 291-296.	1.1	6
101	Effect of mGluR2 positive allosteric modulation on frontostriatal working memory activation in schizophrenia. <i>Molecular Psychiatry</i> , 2022, 27, 1226-1232.	4.1	6
102	Mobile footprinting: linking individual distinctiveness in mobility patterns to mood, sleep, and brain functional connectivity. <i>Neuropsychopharmacology</i> , 2022, 47, 1662-1671.	2.8	6
103	Are Brain Responses to Emotion a Reliable Endophenotype of Schizophrenia? An Image-Based Functional Magnetic Resonance Imaging Meta-analysis. <i>Biological Psychiatry</i> , 2023, 93, 167-177.	0.7	5
104	HSV-1 Helper Virus 5dl1.2 Suppresses Sodium Currents in Amplicon-Transduced Neurons. <i>Journal of Neurophysiology</i> , 2002, 87, 2149-2157.	0.9	4
105	Structural Brain Patterns Associated with Traumatic Stress Resilience and Susceptibility to Mood and Anxiety Symptoms in Youths. <i>Adversity and Resilience Science</i> , 2020, 1, 179-190.	1.2	4
106	Subsequent memory effects in schizophrenia. <i>Psychiatry Research - Neuroimaging</i> , 2014, 224, 211-217.	0.9	3
107	Connectome-wide Functional Connectivity Abnormalities in Youth With Obsessive-Compulsive Symptoms. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 1068-1077.	1.1	3
108	Altered functional brain dynamics in chromosome 22q11.2 deletion syndrome during facial affect processing. <i>Molecular Psychiatry</i> , 2022, 27, 1158-1166.	4.1	1

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109	Illness Phase as a Key Assessment and Intervention Window for Psychosis. Biological Psychiatry Global Open Science, 2022, , .	1.0	0