

# Lauren M Mcgrath

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/923018/publications.pdf>

Version: 2024-02-01

50  
papers

6,230  
citations

117625

34  
h-index

197818

49  
g-index

53  
all docs

53  
docs citations

53  
times ranked

11828  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018, 360, .	12.6	1,085
2	A framework for the interpretation of de novo mutation in human disease. <i>Nature Genetics</i> , 2014, 46, 944-950.	21.4	943
3	Genome-wide association study of obsessive-compulsive disorder. <i>Molecular Psychiatry</i> , 2013, 18, 788-798.	7.9	312
4	Activation of the fusiform gyrus when individuals with autism spectrum disorder view faces. <i>NeuroImage</i> , 2004, 22, 1141-1150.	4.2	301
5	Language-associated cortex asymmetry in autism and specific language impairment. <i>Annals of Neurology</i> , 2004, 56, 757-766.	5.3	274
6	Etiology and neuropsychology of comorbidity between RD and ADHD: The case for multiple-deficit models. <i>Cortex</i> , 2010, 46, 1345-1361.	2.4	271
7	Partitioning the Heritability of Tourette Syndrome and Obsessive Compulsive Disorder Reveals Differences in Genetic Architecture. <i>PLoS Genetics</i> , 2013, 9, e1003864.	3.5	241
8	Brain activation during semantic processing in autism spectrum disorders via functional magnetic resonance imaging. <i>Brain and Cognition</i> , 2006, 61, 54-68.	1.8	235
9	A multiple deficit model of reading disability and attention-deficit/hyperactivity disorder: searching for shared cognitive deficits. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2011, 52, 547-557.	5.2	226
10	A Principal Components Analysis of the Autism Diagnostic Interview-Revised. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2003, 42, 864-872.	0.5	141
11	Rare Copy Number Variants in NRXN1 and CNTN6 Increase Risk for Tourette Syndrome. <i>Neuron</i> , 2017, 94, 1101-1111.e7.	8.1	137
12	Executive Dysfunction and Its Relation to Language Ability in Verbal School-Age Children With Autism. <i>Developmental Neuropsychology</i> , 2005, 27, 361-378.	1.4	133
13	Dispelling the Myth: Training in Education or Neuroscience Decreases but Does Not Eliminate Beliefs in Neuromyths. <i>Frontiers in Psychology</i> , 2017, 8, 1314.	2.1	132
14	Autism spectrum disorder severity reflects the average contribution of de novo and familial influences. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 15161-15165.	7.1	125
15	Cross-Disorder Genome-Wide Analyses Suggest a Complex Genetic Relationship Between Tourette's Syndrome and OCD. <i>American Journal of Psychiatry</i> , 2015, 172, 82-93.	7.2	117
16	Copy Number Variation in Obsessive-Compulsive Disorder and Tourette Syndrome: A Cross-Disorder Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014, 53, 910-919.	0.5	111
17	Cerebellum, Language, and Cognition in Autism and Specific Language Impairment. <i>Journal of Autism and Developmental Disorders</i> , 2010, 40, 300-316.	2.7	110
18	Gene–environment interactions in reading disability and attention-deficit/hyperactivity disorder.. <i>Developmental Psychology</i> , 2009, 45, 77-89.	1.6	103

#	ARTICLE	IF	CITATIONS
19	Cognitive Prediction of Reading, Math, and Attention: Shared and Unique Influences. <i>Journal of Learning Disabilities</i> , 2017, 50, 408-421.	2.2	98
20	The genetic association between personality and major depression or bipolar disorder. A polygenic score analysis using genome-wide association data. <i>Translational Psychiatry</i> , 2011, 1, e50-e50.	4.8	90
21	The Multiple Deficit Model: Progress, Problems, and Prospects. <i>Scientific Studies of Reading</i> , 2020, 24, 7-13.	2.0	79
22	The Human Ortholog of Acid-Sensing Ion Channel Gene ASIC1a Is Associated With Panic Disorder and Amygdala Structure and Function. <i>Biological Psychiatry</i> , 2014, 76, 902-910.	1.3	71
23	Breakthroughs in the search for dyslexia candidate genes. <i>Trends in Molecular Medicine</i> , 2006, 12, 333-341.	6.7	70
24	CNV Analysis in Tourette Syndrome Implicates Large Genomic Rearrangements in COL8A1 and NRXN1. <i>PLoS ONE</i> , 2013, 8, e59061.	2.5	70
25	Children with Comorbid Speech Sound Disorder and Specific Language Impairment are at Increased Risk for Attention-Deficit/Hyperactivity Disorder. <i>Journal of Abnormal Child Psychology</i> , 2008, 36, 151-163.	3.5	68
26	The developmental relationship between specific cognitive domains and grey matter in the cerebellum. <i>Developmental Cognitive Neuroscience</i> , 2017, 24, 1-11.	4.0	66
27	Early visual cortex organization in autism: an fMRI study. <i>NeuroReport</i> , 2004, 15, 267-270.	1.2	61
28	The genetic architecture of pediatric cognitive abilities in the Philadelphia Neurodevelopmental Cohort. <i>Molecular Psychiatry</i> , 2015, 20, 454-458.	7.9	46
29	Identification of Two Heritable Cross-Disorder Endophenotypes for Tourette Syndrome. <i>American Journal of Psychiatry</i> , 2017, 174, 387-396.	7.2	46
30	Bringing a developmental perspective to anxiety genetics. <i>Development and Psychopathology</i> , 2012, 24, 1179-1193.	2.3	40
31	Genetic and phenotypic overlap of specific obsessive-compulsive and attention-deficit/hyperactive subtypes with Tourette syndrome. <i>Psychological Medicine</i> , 2018, 48, 279-293.	4.5	40
32	Extending the "cross-disorder" relevance of executive functions to dimensional neuropsychiatric traits in youth. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 462-471.	5.2	38
33	Understanding Comorbidity Between Specific Learning Disabilities. <i>New Directions for Child and Adolescent Development</i> , 2019, 2019, 91-109.	2.2	37
34	Genetic predictors of risk and resilience in psychiatric disorders: A cross-disorder genome-wide association study of functional impairment in major depressive disorder, bipolar disorder, and schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013, 162, 779-788.	1.7	36
35	A latent modeling approach to genotype-phenotype relationships: maternal problem behavior clusters, prenatal smoking, and MAOA genotype. <i>Archives of Women's Mental Health</i> , 2012, 15, 269-282.	2.6	35
36	Are there shared neural correlates between dyslexia and ADHD? A meta-analysis of voxel-based morphometry studies. <i>Journal of Neurodevelopmental Disorders</i> , 2019, 11, 31.	3.1	35

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37	Neuropsychology and Genetics of Speech, Language, and Literacy Disorders. <i>Pediatric Clinics of North America</i> , 2007, 54, 543-561.	1.8	34
38	Housing mobility and cognitive development: Change in verbal and nonverbal abilities. <i>Child Abuse and Neglect</i> , 2015, 48, 104-118.	2.6	33
39	Gene × Environment interactions in speech sound disorder predict language and preliteracy outcomes. <i>Development and Psychopathology</i> , 2007, 19, 1047-1072.	2.3	31
40	Social disinhibition is a heritable subphenotype of tics in Tourette syndrome. <i>Neurology</i> , 2016, 87, 497-504.	1.1	31
41	Cross-Disorder Cognitive Impairments in Youth Referred for Neuropsychiatric Evaluation. <i>Journal of the International Neuropsychological Society</i> , 2018, 24, 91-103.	1.8	23
42	Attention Bias to Emotional Faces Varies by IQ and Anxiety in Williams Syndrome. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 2174-2185.	2.7	19
43	Contextualizing genetic risk score for disease screening and rare variant discovery. <i>Nature Communications</i> , 2021, 12, 4418.	12.8	11
44	Heritability and Clinical Characteristics of Neuropsychological Profiles in Youth With and Without Elevated ADHD Symptoms. <i>Journal of Attention Disorders</i> , 2022, 26, 1422-1436.	2.6	6
45	Semantic encoding of spoken sentences: Adult aging and the preservation of conceptual short-term memory. <i>Applied Psycholinguistics</i> , 2006, 27, 487-511.	1.1	4
46	A Review of Online Dyslexia Learning Modules. <i>Frontiers in Education</i> , 2020, 5, .	2.1	4
47	Two GWASs Are Better Than One: Enhancing Genetic Discovery for Developmental Phenotypes. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2018, 57, 77-79.	0.5	1
48	In Search of Cognitive Promotive and Protective Factors for Word Reading. <i>Scientific Studies of Reading</i> , 2021, 25, 397-416.	2.0	1
49	Compounding Effects of Domain-General Cognitive Weaknesses and Word Reading Difficulties on Anxiety Symptoms in Youth. <i>Journal of Learning Disabilities</i> , 2023, 56, 343-358.	2.2	1
50	896. Genetic and Phenotypic Overlap of Specific Obsessive-Compulsive Subtypes with Tourette Syndrome. <i>Biological Psychiatry</i> , 2017, 81, S361-S362.	1.3	0