Kathryn L Mills

List of Publications by Year
in descending order

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Version: 2024-02-01

45 papers	5,937 citations	218381 26 h-index	253896 43 g-index
48 all docs	48 docs citations	48 times ranked	8124 citing authors

#	Article	IF	Citations
1	Contextualizing adolescent structural brain development: Environmental determinants and mental health outcomes. Current Opinion in Psychology, 2022, 44, 170-176.	2.5	31
2	Coâ€creating developmental science. Infant and Child Development, 2022, 31, e2273.	0.9	9
3	A methodological perspective on learning in the developing brain. Npj Science of Learning, 2022, 7, .	1.5	2
4	A practical guide for researchers and reviewers using the ABCD Study and other large longitudinal datasets. Developmental Cognitive Neuroscience, 2022, 55, 101115.	1.9	32
5	Beyond the average brain: individual differences in social brain development are associated with friendship quality. Social Cognitive and Affective Neuroscience, 2021, 16, 292-301.	1.5	19
6	Using mobile sensing data to assess stress: Associations with perceived and lifetime stress, mental health, sleep, and inflammation. Digital Health, 2021, 7, 205520762110372.	0.9	5
7	Characterizing the impact of adversity, abuse, and neglect on adolescent amygdala resting-state functional connectivity. Developmental Cognitive Neuroscience, 2021, 47, 100894.	1.9	19
8	Opportunities for increased reproducibility and replicability of developmental neuroimaging. Developmental Cognitive Neuroscience, 2021, 47, 100902.	1.9	48
9	Cognitive reappraisal and expressive suppression relate differentially to longitudinal structural brain development across adolescence. Cortex, 2021, 136, 109-123.	1.1	11
10	Brainhack: Developing a culture of open, inclusive, community-driven neuroscience. Neuron, 2021, 109, 1769-1775.	3.8	27
11	Inter-individual variability in structural brain development from late childhood to young adulthood. NeuroImage, 2021, 242, 118450.	2.1	64
12	Expectations of Social Consequences Impact Anticipated Involvement in Healthâ€Risk Behavior During Adolescence. Journal of Research on Adolescence, 2020, 30, 1008-1024.	1.9	4
13	Modeling Individual Differences in Brain Development. Biological Psychiatry, 2020, 88, 63-69.	0.7	39
14	Getting to know me better: An fMRI study of intimate and superficial self-disclosure to friends during adolescence.. Journal of Personality and Social Psychology, 2020, 118, 885-899.	2.6	15
15	Associations between marijuana use and anxious mood lability during adolescence. Addictive Behaviors, 2019, 92, 89-94.	1.7	9
16	ADHD and attentional control: Impaired segregation of task positive and task negative brain networks. Network Neuroscience, 2018, 2, 200-217.	1.4	46
17	Development of subcortical volumes across adolescence in males and females: A multisample study of longitudinal changes. NeuroImage, 2018, 172, 194-205.	2.1	133
18	Longitudinal modeling in developmental neuroimaging research: Common challenges, and solutions from developmental psychology. Developmental Cognitive Neuroscience, 2018, 33, 54-72.	1.9	85

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19	A weak scientific basis for gaming disorder: Let us err on the side of caution. Journal of Behavioral Addictions, 2018, 7, 1-9.	1.9	249
20	Structural brain development: A review of methodological approaches and best practices. Developmental Cognitive Neuroscience, 2018, 33, 129-148.	1.9	94
21	Modeling Developmental Change: Contemporary Approaches to Key Methodological Challenges in Developmental Neuroimaging. Developmental Cognitive Neuroscience, 2018, 33, 1-4.	1.9	12
22	When change is the only constant: The promise of longitudinal neuroimaging in understanding social anxiety disorder. Developmental Cognitive Neuroscience, 2018, 33, 73-82.	1.9	7
23	Individual differences in functional brain connectivity predict temporal discounting preference in the transition to adolescence. Developmental Cognitive Neuroscience, 2018, 34, 101-113.	1.9	25
24	Development of the Cerebral Cortex across Adolescence: A Multisample Study of Inter-Related Longitudinal Changes in Cortical Volume, Surface Area, and Thickness. Journal of Neuroscience, 2017, 37, 3402-3412.	1.7	496
25	Phenomenology and Social Agent Representation in Psychosis: A Welcome Integration. Clinical Psychological Science, 2017, 5, 769-770.	2.4	0
26	Rethinking Social Cognition in Light of Psychosis: Reciprocal Implications for Cognition and Psychopathology. Clinical Psychological Science, 2017, 5, 537-550.	2.4	30
27	The physiology of adolescent sexual behaviour: A systematic review. Cogent Social Sciences, 2017, 3, 1368858.	0.5	34
28	Structural brain development between childhood and adulthood: Convergence across four longitudinal samples. NeuroImage, 2016, 141, 273-281.	2.1	427
29	Possible Effects of Internet Use on Cognitive Development in Adolescence. Media and Communication, 2016, 4, 4-12.	1.1	49
30	Multitasking during social interactions in adolescence and early adulthood. Royal Society Open Science, 2015, 2, 150117.	1.1	20
31	Drama in the Teenage Brain. Frontiers for Young Minds, 2014, 2, .	0.8	4
32	The Developmental Mismatch in Structural Brain Maturation during Adolescence. Developmental Neuroscience, 2014, 36, 147-160.	1.0	295
33	The influence of puberty on subcortical brain development. NeuroImage, 2014, 88, 242-251.	2.1	404
34	Is Adolescence a Sensitive Period for Sociocultural Processing?. Annual Review of Psychology, 2014, 65, 187-207.	9.9	1,180
35	Developmental changes in the structure of the social brain in late childhood and adolescence. Social Cognitive and Affective Neuroscience, 2014, 9, 123-131.	1.5	318
36	Effects of Internet use on the adolescent brain: despite popular claims, experimental evidence remains scarce. Trends in Cognitive Sciences, 2014, 18, 385-387.	4.0	37

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37	Methods and considerations for longitudinal structural brain imaging analysis across development. Developmental Cognitive Neuroscience, 2014, 9, 172-190.	1.9	216
38	Reward circuit connectivity relates to delay discounting in children with attention-deficit/hyperactivity disorder. European Neuropsychopharmacology, 2013, 23, 33-45.	0.3	148
39	Altered Cortico-Striatalâ€“Thalamic Connectivity in Relation to Spatial Working Memory Capacity in Children with ADHD. Frontiers in Psychiatry, 2012, 3, 2.	1.3	93
40	Review: magnetic resonance imaging of male/female differences in human adolescent brain anatomy. Biology of Sex Differences, 2012, 3, 19.	1.8	246
41	Distinct neural signatures detected for ADHD subtypes after controlling for micro-movements in resting state functional connectivity MRI data. Frontiers in Systems Neuroscience, 2012, 6, 80.	1.2	390
42	Premotor functional connectivity predicts impulsivity in juvenile offenders. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 11241-11245.	3.3	114
43	Maturing thalamocortical functional connectivity across development. Frontiers in Systems Neuroscience, 2010, 4, 10.	1.2	134
44	Atypical Default Network Connectivity in Youth with Attention-Deficit/Hyperactivity Disorder. Biological Psychiatry, 2010, 68, 1084-1091.	0.7	315
45	The Adolescent Brain Is Literally Awesome. Frontiers for Young Minds, 0, 8, .	0.8	1